



QHTM BOYAUX & RACCORDS

HOSE & FITTINGS

**SAE JIC JSEALTM NPT ORFS ORB
BSPT BSPP METRIC DIN JIS
FLANGE KOMATSU CATERPILLAR**



www.QuebecHydraulique.comTM



INDEX

HOSES / BOYAUX

SELECTION LIENS RAPIDES / QUICK LINKS

APPLICATIONS MEDIA & TEMPERATURE

SUCCION & RETOUR / SUCTION & RETURN



BOYAUX TRESSÉS / BRAIDED HOSE



ISOBARIC ULTRA FLEXIBLE T3000 T3600 T4000 T5000 T6000



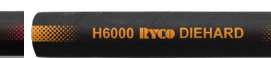
SAE DIN 100R1AT 100R2AT



BOYAUX SPIRALES / SPIRAL HOSE



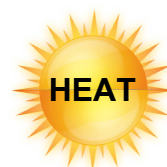
ISOBARIC ULTRA FLEXIBLE H3000 H4000 H5000 H6000



BOYAUX TRESSÉS / BRAIDED HOSE



HAUTE TEMPÉRATURE & MULTI FLUIDE / HIGH TEMPERATURE & MULTI FLUID



BOYAUX TRESSÉS ET SPIRALES / BRAIDED AND SPIRAL HOSE

BASSE TEMPÉRATURE / LOW TEMPERATURE



IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.





INDEX

CRIMP FITTINGS / RACCORDS A SERTIR

SELECTION LIENS RAPIDES / QUICK LINKS

INFO SÉRIES DE RACCORDS-BOYAUX / HOSE-FITTINGS SERIES

CHARTRE IDENTIFICATION RACCORDS / FITTINGS IDENTIFICATION CHART

JIC / JSEAL™

T203

T703



JIC
MALE

T204

T704



JSEAL™ / JIC
FEM.

T208

T708



JSEAL™ / JIC
FEM. 45° FORGE

T207

T707



JSEAL™ / JIC
FEM. 45° FORGE

T225

T725



JSEAL™ / JIC
FEM. 45°

T224S

T724S



JSEAL™ / JIC
FEM. 90°
SHORT BEND

T224

T724



JSEAL™ / JIC
FEM. 90°
MEDIUM BEND

T228

T728



JSEAL™ / JIC
FEM. 90°
LONG BEND

ORFS

T284

T784



ORFS
MALE

T280

T780



ORFS
FEM.

T281

T781



ORFS
FEM. 45°

T282S

T782S



ORFS
FEM. 90°
SHORT BEND

T282

T782



ORFS
FEM. 90°
MEDIUM BEND

T283

T783



ORFS
FEM. 90°
LONG BEND

NPT / NPSM

T209

T709



NPT
MALE

T209E

T709E



NPT
MALE EXT.

T232N

T732N



NPT
MALE
SWIVEL

T234N

T734N



NPT
MALE 90°
SWIVEL

T219

T719



NPT
FEM.
FIXE

T202N

T702N



NPSM
FEM.
SWIVEL

TYPES & DIMENSIONS



RACCORDS / FITTINGS

BSPT / BSPP

T201

T701



BSPT
MALE

T232

T732



BSPT
MALE
SWIVEL

T234

T734



BSPT
MALE 90°
SWIVEL

T201P

T701P



BSPP
MALE

T202

T702



BSPP
FEM.
SWIVEL

T202F

T702F



BSPP
FEM.
FLAT FACE

T206

T706



BSPP
FEM. 45° FORGE

T205

T705



BSPP
FEM. 90° FORGE



INDEX

CRIMP FITTINGS / RACCORDS A SERTIR

SELECTION LIENS RAPIDES / QUICK LINKS

BSPP / BSPT

T227	T226	T221	T202O	T205O	T227O	T226O
T727	T726	T721	T702O	T705O	T727O	T726O
						
BSPP FEM. 45°	BSPP FEM. 90°	BSPP FEM. 90° LONG BEND	BSPO FEM. SWIVEL	BSPO FEM. 90° FORGE	BSPO FEM. 45°	BSPO FEM. 90°

JIS BSPP

T222	T212
	T712
	
JIS BSPP MALE 60° CONE	JIS BSPP FEM. 60° CONE

TYPES & DIMENSIONS



RACCORDS / FITTINGS

JIS METRIC

KOMATSU

T268	T268B	T268C
T768		
		
JIS METRIC FEM. 60° CONE	JIS METRIC FEM. 45° 60° CONE	JIS METRIC FEM. 90° 60° CONE

METRIC DIN

T265	T261	T260	T266	T267	T250	T251	T252
					T750	T751	T752
							
METRIC DKL MALE 24° CONE	METRIC DKL FEM. 60° BALL SEAT	METRIC DKL FEM. 24°/60° CONE	METRIC DKL FEM. 24°/60° CONE 45° TUBE BEND	METRIC DKL FEM. 24°/60° CONE 90° TUBE BEND	METRIC DKOL FEM. 24° CONE	METRIC DKOL FEM. 24° CONE 45° TUBE BEND	METRIC DKOL FEM. 24° CONE 90° TUBE BEND



INDEX

CRIMP FITTINGS / RACCORDS A SERTIR

SELECTION LIENS RAPIDES / QUICK LINKS

METRIC DIN

T263	T271	T272	T273
T763	T771	T772	T773
			
METRIC DKOS MALE 24° CONE	METRIC DKOS FEM. 24° CONE	METRIC DKOS FEM. 24° CONE 45° TUBE BEND	METRIC DKOS FEM. 24° CONE 90° TUBE BEND

BANJO

T247B	T247M
	
BSP BANJO	METRIC BANJO

FLANGES

CODE 61

T213		T215			T217	
T713	T714	T729	T715	T730	T716	T717
						
CODE 61 FLANGE	CODE 61 FLANGE 22.5° TUBE BEND	CODE 61 FLANGE 30° TUBE BEND	CODE 61 FLANGE 45° TUBE BEND	CODE 61 FLANGE 60° TUBE BEND	CODE 61 FLANGE 67.5° TUBE BEND	CODE 61 FLANGE 90° TUBE BEND

FLANGES

CODE 61

T7171	T7172	T7173	T7174	T791
				
CODE 61 FLANGE 90° LONG BEND	CODE 61 FLANGE 90° LONG BEND	CODE 61 FLANGE 90° LONG BEND	CODE 61 FLANGE 90° SPECIAL TUBE BEND	CODE 61 FLANGE 110° TUBE BEND

TYPES & DIMENSIONS



RACCORDS / FITTINGS



INDEX

CRIMP FITTINGS / RACCORDS A SERTIR

SELECTION LIENS RAPIDES / QUICK LINKS

FLANGES

CODE 62

T733



CODE 62
FLANGE

T744



CODE 62
FLANGE
22.5° TUBE BEND

T745



CODE 62
FLANGE
30° TUBE BEND

T735



CODE 62
FLANGE
45° TUBE BEND

T746



CODE 62
FLANGE
60° TUBE BEND

T736



CODE 62
FLANGE
67.5° TUBE BEND

T737



CODE 62
FLANGE
90° TUBE BEND

T793



CODE 62
FLANGE
110° TUBE BEND

FLANGES

CATERPILLAR

T733C



CODE 62C
FLANGE

T744C



CODE 62C
FLANGE
22.5° TUBE BEND

T745C



CODE 62C
FLANGE
30° TUBE BEND

T735C



CODE 62C
FLANGE
45° TUBE BEND

T746C



CODE 62C
FLANGE
60° TUBE BEND

T736C



CODE 62C
FLANGE
67.5° TUBE BEND

T737C



CODE 62C
FLANGE
90° TUBE BEND

T793C



CODE 62C
FLANGE
110° TUBE BEND

ORB

T220



ORB
MALE
(O RING BOSS)

T238



ORB
MALE SWIVEL
(O RING BOSS)

T239



ORB
MALE 90° SWIVEL
(O RING BOSS)

TYPES & DIMENSIONS



RACCORDS / FITTINGS

SAE

T253



SAE
MALE
45° CONE

T254



SAE
FEM.
45° CONE

T274



SAE INVERTED
MALE FLARE

T275



SAE INVERTED
MALE FLARE
45° TUBE BEND

T276



SAE INVERTED
MALE FLARE
60° TUBE BEND

T277



SAE INVERTED
MALE FLARE
90° TUBE BEND

T278



SAE INVERTED
MALE FLARE
90° ELBOW

T279



SAE INVERTED
MALE FLARE
90° EXTENDED
ELBOW

MIX

T223



BRAZE WELD
(LIFESAVER)

T290



JOINER

T285



TUBE BITE

T286



GREASE LINE
FIXED FEMALE

T294



PRESSURE
WASHER
FEM.

T2480



RYCO WEO
MALE

T2482



RYCO WEO
MALE
45° TUBE BEND

T2483

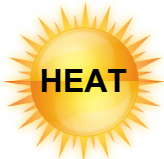


RYCO WEO
MALE
90° TUBE BEND



APPLICATIONS MEDIA & TEMPÉRATURE MEDIA & TEMPERATURE APPLICATIONS

APPLICATIONS

HOSE COVER	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5
DIEHARD	T3000D, T4000D, T5000D, T6000D, T1D, T2D, TXA2D, DF1D, DF2D, DK1D, DK2D, TJ2D, PL1D	H3000D, H4000D, H5000D, H6000D, C6000D, H12D, R4SPD, R4SHD	 HEAT		 COLD
SLIDER	T3000S, T4000S, T5000S, T6000S, T1S, T2S, DK1S, DK2S	H3000S, H4000S, H5000S, H6000S, C6000S, H12S			
SURVIVOR	BT1 ***	DB2	RQP1, RQP2		
ICEBREAKER					T3600C, H5000C, T2C
OTHER SERIES	SRF, SRX, M2, T5, T1F, PL1, PL1PV, CS1000, MS1000		RQP5, RQP6	TP7, TP7N, TP7T, TP7TN, TP8, TP8N, TP8T, TP8TN, TP3000, TPGL	

MEDIA

TEMPERATURE LIMITS

GENERAL PURPOSE MINERAL PETROLEUM BASED HYDRAULIC OIL ¹	-40°C to +100°C -40°F to +212°F RQP6: -40° to +125°C -40°F to +257°F	-40°C to +121°C -40°F to +250°F	-40°C to +150°C -40°F to +302°F	-40°C to +95°C -40°F to +203°F	-60°C to +100°C -76°F to +212°F
WATER	0°C to +71°C +32°F to +160°F	0°C to +71°C +32°F to +160°F	0°C to +121°C +32°F to +250°F	0°C to +70°C +32°F to +158°F	0°C to +71°C +32°F to +160°F
WATER IN MINERAL OIL 40% to 80% water	-40°C to +85°C -40°F to +185°F	-40°C to +85°C -40°F to +185°F	-40°C to +121°C -40°F to +250°F	-40°C to +70°C -40°F to +158°F	+60°C to +80°C +60°F to +176°F
MINERAL OIL IN WATER more than 80% water	-40°C to +85°C -40°F to +185°F	-40°C to +85°C -40°F to +185°F	-40°C to +121°C -40°F to +250°F	-40°C to +70°C -40°F to +158°F	+60°C to +80°C +60°F to +176°F
WATER/GLYCOL	-40°C to +85°C -40°F to +185°F	-40°C to +85°C -40°F to +185°F	-40°C to +121°C -40°F to +250°F	-40°C to +70°C -40°F to +158°F	+60°C to +80°C +60°F to +176°F
GLYCOL	-40°C to +85°C -40°F to +185°F	-40°C to +85°C -40°F to +185°F	-40°C to +85°C -40°F to +185°F	-40°C to +70°C -40°F to +158°F	+60°C to +80°C +60°F to +176°F
PHOSPHATE ESTERS ²	Not suitable	Not suitable	Not suitable for RQP1 and RQP2 see Note 2	40°C to +70°C -40°F to +158°F see Note 2	Not suitable
AIR ³	RQP6: -40°C to +100°C -40°F to +212°F *** OTHERS: +71°C +160°F	-40°C to +71°C -40°F to +160°F see Note 3	-40°C to +121°C -40°F to +250°F see Note 3	-40°C to +71°C -40°F to +160°F see Note 3	-60°C to +71°C -60°F to +160°F
PETROL GASOLINE	Contact RYCO	Contact RYCO	Contact RYCO	Contact RYCO	Contact RYCO
DIESEL FUEL	PL1D: -40°C to +49°C -40°F to +160°F T5: -40°C to +71°C -40°F to +160°F RQP6: -40°C to +71°C -40°F to +160°F OTHERS: +50°C +122°F	-40°C to +50°C -40°F to +122°F	RQP1 and RQP2 -40°C to 100°C -40°F to +212°F		-60°C to +71°C -60°F to +160°F
ENGINE LUBRICATING OIL, GEARBOX OIL	-40°C to +100°C -40°F to +212°F	-40°C to +100°C -40°F to +212°F	-40°C to +100°C -40°F to +212°F	-40°C to +95°C -40°F to +203°F	-60°C to +80°C -60°F to +176°F
AUTOMATIC TRANSMISSION FLUID	-40°C to +100°C -40°F to +212°F	-40°C to +100°C -40°F to +212°F	-40°C to +100°C -40°F to +212°F	-40°C to +95°C -40°F to +203°F	-60°C to +80°C -60°F to +176°F

- ¹ For highly refined and special purpose mineral based hydraulic oils for example aviation hydraulic oils, MIL spec oils, etc, contact RYCO Technical Department.
- ² Not suitable for use with aerospace type phosphate esters such as Monsanto Skydrol 500B, Stauffer Aero-Safe 2300W and Chevron Hy-jet IV.
- ³ For use with Air at pressures above 17,2 bar 250 psi, cover of hose must be perforated/pin-pricked except RQP5 and T5, to allow air permeating through hose to escape without blistering the cover. Maximum working pressure of wire braid and spiral reinforced hose must be reduced by 30% except for RQP1 and RQP2. Observe all State and Federal Safety Regulations.



SUCCION & RETOUR / SUCTION & RETURN

HOSES / BOYAUX

SRX

EXTREME FLEXIBILITY
COMPACT
SUCTION AND RETURN



-20°C to +82°C (-4°F to +180°F)

Meets or Exceeds the Performance Requirements of:
AS 3791 100R4, SAE 100R4.



SRX- XTREME SUCTION AND RETURN HOSE																		COUPLING SERIES
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		VACUUM RATING		AVERAGE WEIGHT		ONE PIECE		
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	mmHg	inHg	kg/m	lb/ft	NON-SKIVE	
SRX12	19	-12	19,1	3/4	29,6	1.17	21	305	84	1,218	40	1.6	600	23	0,52	0.35	T400	
SRX16	25	-16	25,4	1	36,2	1.43	17	247	68	986	45	1.8	600	23	0,63	0.42	T400	
SRX20	31	-20	31,8	1.1/4	44,0	1.73	14	203	56	812	60	2.4	600	23	0,82	0.55	T400	
SRX24	38	-24	38,1	1.1/2	49,4	1.94	11	145	42	580	65	2.6	600	23	1,07	0.72	T400	
SRX32	51	-32	50,8	2	63,8	2.51	7	102	28	406	100	3.9	600	23	1,54	1.03	T400	
SRX40	63	-40	63,5	2.1/2	76,5	3.01	4	58	16	232	140	5.5	600	23	2,01	1.35	T400	
SRX48	76	-48	76,2	3	89,9	3.54	4	58	16	232	180	7.1	600	23	2,50	1.68	T400	

SRF

COMPACT
SUCTION & RETURN

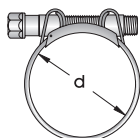


-20°C to +82°C (-4°F to +180°F)

Meets or Exceeds the Performance Requirements of:
AS 3791 100R4, SAE 100R4.



SRF - DEFIANT COMPACT SUCTION AND RETURN HOSE																		
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		VACUUM RATING		AVERAGE WEIGHT				
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	mmHg	inHg	kg/m	lb/ft		
SRF12	19	-12	19,1	3/4	31,5	1.24	21	300	84	1200	65	2.5	635	25	0,82	0.55		
SRF16	25	-16	25,4	1	40,0	1.57	17	250	68	1000	75	2.9	635	25	1,00	0.67		
SRF20	31	-20	31,8	1.1/4	46,5	1.83	14	200	56	800	100	3.9	635	25	1,19	0.80		
SRF24	38	-24	38,1	1.1/2	53,1	2.09	11	150	42	600	125	4.9	635	25	1,39	0.93		
SRF32	51	-32	50,8	2	65,5	2.58	7	100	28	400	150	5.9	635	25	1,94	1.30		



Assurez-Vous d'avoir les Bons Collets de Serrage.
Make Sure you Have the Correct Clamps.

Contactez-Nous
Contact Us

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX ISOBARIC TRESSÉS / ISOBARIC BRAIDED HOSE

T3000D

ABRASION RESISTANT ++
FRAS
COMPACT ISOBARIC HOSE
215 BAR / 3100 PSI
MILLION CYCLE



Meets or Exceeds the Performance Requirements of:
ISO 18752-BC, SAE 100R17.



T3000D – DIEHARD COMPACT ISOBARIC HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES	
															ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
T3004D	6	-04	6,6	1/4	11,8	0.46	215	3100	860	12400	38	1.5	0,16	0.11	T200	
T3005D	8	-05	8,2	5/16	14,4	0.57	215	3100	860	12400	40	1.6	0,23	0.15	T200	
T3006D	10	-06	9,8	3/8	15,6	0.61	215	3100	860	12400	65	2.6	0,26	0.18	T200	
T3008D	12	-08	13,0	1/2	18,7	0.74	215	3100	860	12400	90	3.6	0,36	0.24	T200	
T3010D	16	-10	16,2	5/8	23,4	0.92	215	3100	860	12400	100	3.9	0,56	0.38	T200	
T3012D	19	-12	19,1	3/4	27,6	1.09	215	3100	860	12400	120	4.7	0,78	0.52	T200	
T3016D	25	-16	25,4	1	34,8	1.37	215	3100	860	12400	150	5.9	1,14	0.77	T200	

T3600D

ABRASION RESISTANT ++
FRAS
COMPACT ISOBARIC HOSE
250 BAR / 3625 PSI



-40°C to +100°C (-40°F to +212°F).

Meets or Exceeds the Performance Requirements of:
ISO 18752-BC.



T3600D – DIEHARD COMPACT ISOBARIC HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES	
																ONE PIECE
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
T3604D	6	-04	6,6	1/4	11,8	0.46	250	3625	1000	14500	38	1.5	0,16	0.11	T200	
T3605D	8	-05	8,2	5/16	14,4	0.57	250	3625	1000	14500	40	1.6	0,23	0.15	T200	
T3606D	10	-06	9,8	3/8	15,6	0.61	250	3625	1000	14500	49	1.9	0,27	0.18	T200	
T3608D	12	-08	13,0	1/2	19,9	0.78	250	3625	1000	14500	68	2.7	0,45	0.30	T200	
T3610D	16	-10	16,2	5/8	23,4	0.92	250	3625	1000	14500	75	3.0	0,61	0.41	T200	
T3612D	19	-12	19,1	3/4	27,6	1.09	250	3625	1000	14500	90	3.6	0,78	0.52	T200	
T3616D	25	-16	25,4	1	35,2	1.39	250	3625	1000	14500	115	4.4	1,30	0.87	T200	

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX ISOBARIC TRESSÉS / ISOBARIC BRAIDED HOSE

T4000D

ABRASION RESISTANT ++
FRAS
COMPACT ISOBARIC HOSE
280 BAR / 4100 PSI



-40°C to +100°C (-40°F to +212°F).

Meets or Exceeds the Performance Requirements of:
ISO 18752-BC, SAE 100R19.



T4000D - DIEHARD COMPACT ISOBARIC HOSE																	
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE			
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
T4004D	6	-04	6,6	1/4	11,8	0.46	280	4100	1120	16400	50	1.97	0,17	0.12	T200		
T4005D	8	-05	8,2	5/16	15,6	0.61	280	4100	1120	16400	55	2.17	0,34	0.23	T200		
T4006D	10	-06	9,8	3/8	16,6	0.65	280	4100	1120	16400	65	2.56	0,37	0.25	T200		
T4008D	12	-08	13,0	1/2	20,6	0.81	280	4100	1120	16400	90	3.55	0,51	0.34	T200		
T4010D	16	-10	16,2	5/8	23,4	0.92	280	4100	1120	16400	100	3.94	0,61	0.41	T200		
T4012D	19	-12	19,1	3/4	28,4	1.12	280	4100	1120	16400	120	4.73	0,92	0.62	T200		
T4016D	25	-16	25,4	1	33,9	1.34	280	4100	1120	16400	160	6.29	1,27	0.85	T200		

T5000D

ABRASION RESISTANT ++
FRAS
COMPACT ISOBARIC HOSE
350 BAR / 5100 PSI



-40°C to +100°C (-40°F to +212°F).

Meets or Exceeds the Performance Requirements of:
ISO 18752-BC.



T5000D - DIEHARD COMPACT ISOBARIC HOSE																	
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE			
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
T5004D	6	-04	6,6	1/4	13,2	0.52	350	5100	1400	20400	50	1.97	0,28	0.19	T200		
T5005D	8	-05	8,2	5/16	15,6	0.61	350	5100	1400	20400	55	2.17	0,34	0.23	T200		
T5006D	10	-06	9,8	3/8	17,1	0.67	350	5100	1400	20400	65	2.56	0,41	0.28	T200		
T5008D	12	-08	13,0	1/2	20,6	0.81	350	5100	1400	20400	90	3.55	0,57	0.38	T200		

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX TRESSÉS / BRAIDED HOSE

BRAIDED HOSES / BOYAUX TRESSÉS

T1D

ABRASION RESISTANT ++
FRAS



-40°C to +100°C (-40°F to +212°F).

Meets or Exceeds the Performance Requirements of:
AS3791 100R1AT, DIN 20022-1SN, EN 853 Type
1SN, ISO 1436 Types R1AT & 1SN, SAE 100R1AT.



T1D – DIEHARD NON-SKIVE HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		ONE PIECE	FIELD ATT
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
T13D	5	-03	4,8	3/16	11,7	0.46	250	3600	1000	14500	35	1.4	0,19	0.13	T200	600 (K000)
T14D	6	-04	6,6	1/4	13,3	0.52	225	3250	900	13000	40	1.5	0,22	0.15	T200	600 (K000)
T15D	8	-05	8,2	5/16	14,9	0.59	215	3100	860	12400	50	2.0	0,25	0.17	T200	600 (K000)
T16D	10	-06	9,8	3/8	17,3	0.68	180	2600	720	10400	50	2.0	0,31	0.21	T200	
T18D	12	-08	13,0	1/2	20,3	0.80	160	2300	640	9200	75	3.0	0,39	0.26	T200	
T110D	16	-10	16,2	5/8	23,6	0.93	130	1900	520	7600	90	3.5	0,49	0.33	T200	600 (K000)
T112D	19	-12	19,1	3/4	27,6	1.09	105	1500	420	6000	110	4.3	0,62	0.42	T200	600 (K000)
T116D	25	-16	25,4	1	35,5	1.40	90	1300	360	5200	140	5.5	0,90	0.60	T200	600 (K000)
T120D	31	-20	31,8	1.1/4	43,2	1.70	65	945	260	3780	210	8.3	1,21	0.81	T200	
T124D	38	-24	38,1	1.1/2	50,2	1.98	50	725	200	2900	250	9.8	1,45	0.97	T200	
T132D	51	-32	50,8	2	63,6	2.50	40	580	160	2320	315	12.4	2,09	1.40	T200	

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX TRESSÉS / BRAIDED HOSE

BRAIDED HOSES / BOYAUX TRESSÉS

T2D

ABRASION RESISTANT ++
FRAS



-40°C to +100°C (-40°F to +212°F).

Meets or Exceeds the Performance Requirements of:
AS 3791 100R2AT, DIN 20022 - 2SN, EN 853 Type
2SN, ISO 1436 Types R2AT & 2SN, SAE 100R2AT.



T2D – DIEHARD NON-SKIVE HOSE																	
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES		
															ONE PIECE	FIELD ATT	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
T24D	6	-04	6,6	1/4	14,6	0.59	420	6100	1680	24400	100	3.9	0,35	0.24	T200	T700	600 (L000)
T25D	8	-05	8,2	5/16	16,4	0.65	350	5100	1400	20400	114	4.5	0,42	0.28	T200		600 (L000)
T26D	10	-06	9,8	3/8	18,5	0.74	350	5100	1400	20400	125	5.0	0,51	0.34	T200		600 (L000)
T28D	12	-08	13,0	1/2	21,7	0.86	350	5100	1400	20400	178	7.0	0,65	0.44	T200		600 (L000)
T210D	16	-10	16,2	5/8	24,9	0.99	250	3600	1000	14400	200	7.9	0,75	0.50	T200		600 (L000)
T212D	19	-12	19,1	3/4	28,9	1.15	215	3100	860	12400	240	9.5	0,93	0.62	T200		600 (L000)
T216D	25	-16	25,4	1	37,3	1.48	175	2500	700	10000	300	11.8	1,30	0.87	T200		600 (L000)
T220D	31	-20	31,8	1.1/4	47,2	1.87	140	2000	560	8000	419	16.5	1,97	1.33	T200		600 (L000)
T224D	38	-24	38,1	1.1/2	54,2	2.13	100	1450	400	5800	500	19.7	2,48	1.67	T200		600 (L000)
T232D	51	-32	50,8	2	66,8	2.63	90	1300	360	5200	600	23.6	3,02	2.03	T200		
T240D	63	-40	63,5	2.1/2	80,1	3.15	70	1000	280	4000	760	29.9	3,70	2.49	T200		
T248D	76	-48	76,2	3	91,3	3.59	70	1000	280	4000	900	35.4	3,99	2.68	T200		

TXA2D

ABRASION RESISTANT ++
FRAS



-40°C to +100°C (-40°F to +212°F).

Meets or Exceeds the Performance Requirements of:
AS 3791 100R2AT, BCS 174, DIN 20022-2SN, EN 853
Type 2SN, ISO 1436 Types R2AT & 2SN, SAE 100R2AT.



TXA2D – DIEHARD AGGRESSOR NON-SKIVE HOSE																	
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES		
															ONE PIECE	FIELD ATT	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
TXA28D	12	-08	13,0	1/2	22,0	0.87	375	5440	1500	21760	178	7.0	0,72	0.48	T200	600 (L000)	
TXA210D	16	-10	16,2	5/8	25,2	0.99	350	5100	1400	20400	200	8.0	0,87	0.58	T200	600 (L000)	
TXA212D	19	-12	19,1	3/4	29,1	1.15	313	4530	1252	18120	240	9.5	1,11	0.75	T200	T7000 600 (L000)	
TXA216D	25	-16	25,4	1	37,7	1.48	225	3250	900	13000	300	12.0	1,50	1.01	T200	T7000 600 (L000)	



BOYAUX TRESSÉS / BRAIDED HOSE

BRAIDED HOSES / BOYAUX TRESSÉS

TJ2D

ABRASION RESISTANT ++
FRAS

-40°C to +100°C (-40°F to +212°F).



Meets or Exceeds the Performance Requirements of: Materials Handling Institute specification IJ 100 (July 1979) for hydraulic hose and assemblies used with jacking systems.



TJ2D - DIEHARD JACK HOSE															
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE
TJ24D	6	-04	6,6	1/4	14,9	0.59	700	10000	1400	20000	100	3.9	0.35	0.24	T200
TJ26D	10	-06	9,8	3/8	18,9	0.74	700	10000	1400	20000	130	5.0	0.51	0.34	T200

NOTE: Ensure rated Working Pressure of chosen End Style meets or exceeds the 700 bar/10,000 psi Maximum Working Pressure of TJ2D hose.

For hydraulic jack applications, RYCO recommends the use of 3/8" NPTF Male Extended Couplings.

TJ24D: Part No. T209E-0406 One-Piece Crimp. Use of RYCO 750 Spring Guards at each end of the hose assembly is also recommended.

TJ26D: Part No. T209E-0606 One-Piece Crimp. Use of a Bend Restrictor device at each end of the hose assembly is also recommended. Refer to the latest RYCO Crimp Charts for crimp diameter and mark lengths.

T2C

ABRASION RESISTANT ++
LOW TEMPERATURE

-60°C to +100°C (-76°F to +212°F).



Meets or Exceeds the Performance Requirements of: AS 3791 100R2AT, DIN 20022 - 2SN, EN 853 Type 2SN, ISO 1436 Types R2AT & 2SN, SAE 100R2AT.



T2C LOW TEMPERATURE HOSE															
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE
T24C	6	-04	6,6	1/4	15,0	0.59	420	6100	1680	24400	100	4.0	0,38	0.26	T2000
T25C	8	-05	8,2	5/16	16,6	0.65	350	5100	1400	20400	114	4.5	0,46	0.31	T2000
T26C	10	-06	9,8	3/8	19,0	0.75	350	5100	1400	20400	125	5.0	0,56	0.38	T2000
T28C	12	-08	13,0	1/2	22,2	0.87	350	5100	1400	20400	178	7.0	0,65	0.44	T2000
T210C	16	-10	16,2	5/8	25,2	0.99	250	3600	1000	14400	200	8.0	0.80	0.54	T2000
T212C	19	-12	19,1	3/4	29,1	1.15	215	3100	860	12400	240	9.5	0,94	0.63	T2000
T216C	25	-16	25,4	1	37,2	1.46	175	2500	700	10000	300	12.0	1,31	0.88	T2000
T220C	31	-20	31,8	1.1/4	47,4	1.87	140	2000	560	8000	419	16.5	1,91	1.28	T2000
T224C	38	-24	38,1	1.1/2	53,8	2.12	100	1450	400	5800	500	20.0	2,14	1.44	T2000
T232C	51	-32	50,8	2	66,7	2.63	90	1300	360	5200	600	24.0	2,78	1.87	T2000



BOYAUX TRESSÉS / BRAIDED HOSE

BRAIDED HOSES / BOYAUX TRESSÉS

RQP1

HIGH TEMPERATURE
MULTI FLUID

RYCO SURVIVOR RQP1

-40°C to +150°C (-40°F to +302°F).



Meets or Exceeds the Performance Requirements of:
AS 3791 100R1AT, DIN 20022-1SN, EN 853 Type 1SN,
ISO 1436 Types R1AT & 1SN, SAE 100R1AT.



RQP1 – SURVIVOR NON-SKIVE HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		ONE PIECE	FIELD ATT
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
RQP14	6	-04	6,6	1/4	13,4	0.53	225	13000	900	52000	100	4.0	0,24	0.16	T200	600 (K000)
RQP15	8	-05	8,2	5/16	15,0	0.59	215	12480	860	49920	114	4.5	0,27	0.18	T200	
RQP16	10	-06	9,8	3/8	17,4	0.69	180	10400	720	41600	125	5.0	0,34	0.23	T200	600 (K000)
RQP18	12	-08	13,0	1/2	20,5	0.81	160	9200	640	36800	178	7.0	0,44	0.30	T200	600 (K000)
RQP110	16	-10	16,2	5/8	23,7	0.93	130	7600	520	30400	200	8.0	0,51	0.34	T200	600 (K000)
RQP112	19	-12	19,1	3/4	27,6	1.09	105	6960	480	27840	240	9.5	0,64	0.43	T200	600 (K000)
RQP116	25	-16	25,4	1	35,7	1.41	90	5200	360	20800	300	12.0	0,98	0.66	T200	600 (K000)

RQP2

HIGH TEMPERATURE
MULTI FLUID

RYCO SURVIVOR RQP2

-40°C to +150°C (-40°F to +302°F).



Meets or Exceeds the Performance Requirements of:
AS 3791 100R2AT, DIN 20022-2SN, EN 853 Type 2SN,
ISO 1436 Types R2AT & 2SN, SAE 100R2AT.



RQP2 – SURVIVOR NON-SKIVE HOSE																	
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		ONE PIECE	FIELD ATT	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
RQP24	6	-04	6,6	1/4	15,0	0.59	400	5800	1600	23200	100	4.0	0,39	0.26	T200		600 (L000)
RQP25	8	-05	8,2	5/16	16,6	0.65	350	5100	1400	20400	114	4.5	0,45	0.30	T200		600 (L000)
RQP26	10	-06	9,8	3/8	19,0	0.75	350	5100	1400	20400	127	5.0	0,53	0.36	T200	T700	600 (L000)
RQP28	12	-08	13,0	1/2	22,0	0.87	300	4350	1200	17400	178	7.0	0,65	0.44	T200	T700	600 (L000)
RQP210	16	-10	16,2	5/8	25,2	0.99	250	3600	1000	14500	200	8.0	0,77	0.52	T200	T700	600 (L000)
RQP212	19	-12	19,1	3/4	29,1	1.15	215	3100	860	12400	240	9.5	0,93	0.62	T200	T700	600 (L000)
RQP216	25	-16	25,4	1	37,7	1.48	167	2400	670	9600	300	12.0	1,38	0.93	T200	T700	600 (L000)
RQP220	31	-20	31,8	1.1/4	48,0	1.89	150	2175	600	8700	419	16.5	2,03	1.36	T200	T700	600 (L000)
RQP224	38	-24	38,1	1.1/2	54,4	2.14	100	1450	400	5800	500	20.0	2,30	1.55	T200	T700	
RQP232	51	-32	50,8	2	67,3	2.65	90	1300	360	5200	600	24.0	3,16	2.12	T200	T700	

NOTE: Field Attachable Couplings should not be used on RQP Hose at maximum working pressure when temperature exceeds 121°C (250°F).

† Not suitable for use with aerospace type phosphate esters such as Monsanto Skydrol 500B, Stauffer Aero-Safe 2300W and Chevron Hy-jet IV.



BOYAUX ISOBARIC SPIRALES / ISOBARIC SPIRAL HOSE

H3000D

ABRASION RESISTANT ++
FRAS
ISOBARIC SPIRAL HOSE
215 BAR / 3100 PSI
MILLION CYCLE



-40°C to +121°C (-40°F to +250°F).

Meets or Exceeds the Performance Requirements of:
EN 856 Type R12, EN 856 Type 4SP, ISO 18752-DC,
SAE 100R12.



H3000D - DIEHARD ISOBARIC SPIRAL HOSE																	
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE			
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
H3020D	31	-20	31,8	1.1/4	45,7	1.80	215	3100	860	12400	200	7.9	2,27	1.53	T700		
H3024D	38	-24	38,1	1.1/2	50,3	1.98	215	3100	860	12400	250	9.8	2,35	1.58	T700		
H3032D	51	-32	50,8	2	63,3	2.49	215	3100	860	12400	400	15.8	3,40	2.28	T700		

H4000D

ABRASION RESISTANT ++
FRAS
ISOBARIC SPIRAL HOSE
280 BAR / 4100 PSI
MILLION CYCLE



-40°C to +121°C (-40°F to +250°F).

Meets or Exceeds the Performance Requirements of:
EN 856 Type R12, EN 856 Type 4SP (size DN25, -16)
ISO 18752-DC, SAE 100R12.



H4000D - DIEHARD ISOBARIC SPIRAL HOSE																	
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE			
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE		
H4006D	10	-06	9,5	3/8	19,3	0.76	280	4100	1120	16400	60	2.4	0,61	0.41	T700		
H4008D	12	-08	12,7	1/2	22,7	0.89	280	4100	1120	16400	90	3.5	0,78	0.52	T700		
H4010D	16	-10	15,9	5/8	24,9	0.98	280	4100	1120	16400	100	3.9	0,76	0.51	T700		
H4012D	19	-12	19,1	3/4	30,0	1.18	280	4100	1120	16400	120	4.7	1,13	0.76	T700		
H4016D	25	-16	25,4	1	36,9	1.45	280	4100	1120	16400	150	5.9	1,60	1.08	T700		
H4020D	31	-20	31,8	1.1/4	44,0	1.73	280	4100	1120	16400	210	8.3	2,07	1.39	T700		
H4024D	38	-24	38,1	1.1/2	50,8	2.00	280	4100	1120	16400	330	13.0	2,65	1.78	T700		
H4032D	51	-32	50,8	2	66,4	2.61	280	4100	1120	16400	400	15.8	4,73	3.18	T700		

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX ISOBARIC SPIRALES / ISOBARIC SPIRAL HOSE

SPIRAL HOSES / BOYAUX SPIRALES

H4000S

ABRASION RESISTANT ++++

MSHA

ISOBARIC SPIRAL HOSE

280 BAR / 4100 PSI

MILLION CYCLE



Meets or Exceeds the Performance Requirements of:
EN 856 Type R12, EN 856 Type 4SP (size DN25, -16),
ISO 18752-DC, SAE 100R12.



-40°C to +121°C (-40°F to +250°F).

H4000S - SLIDER ISOBARIC SPIRAL HOSE															
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE
H4006S	10	-06	9,5	3/8	19,3	0.76	280	4100	1120	16400	60	2.4	0,61	0.41	T700
H4008S	12	-08	12,7	1/2	22,7	0.89	280	4100	1120	16400	90	3.5	0,78	0.52	T700
H4010S	16	-10	15,9	5/8	24,9	0.98	280	4100	1120	16400	100	3.9	0,76	0.51	T700
H4012S	19	-12	19,1	3/4	30,0	1.18	280	4100	1120	16400	120	4.7	1,13	0.76	T700
H4016S	25	-16	25,4	1	36,9	1.45	280	4100	1120	16400	150	5.9	1,60	1.08	T700
H4020S	31	-20	31,8	1.1/4	44,0	1.73	280	4100	1120	16400	210	8.3	2,07	1.39	T700
H4024S	38	-24	38,1	1.1/2	50,8	2.00	280	4100	1120	16400	330	13.0	2,65	1.78	T700
H4032S	51	-32	50,8	2	66,4	2.61	280	4100	1120	16400	400	15.8	4,73	3.18	T700

H5000D

ABRASION RESISTANT ++

FRAS

ISOBARIC SPIRAL HOSE

350 BAR / 5100 PSI

MILLION CYCLE



Meets or Exceeds the Performance Requirements of:
EN 856 Type R13, ISO 18752-CC, SAE 100R13.



-40°C to +121°C (-40°F to +250°F).

H5000D - DIEHARD ISOBARIC SPIRAL HOSE															
PART NO	HOSE SIZE	NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE
H5006D	10	-06	9,5	3/8	19,3	0.76	350	5100	1400	20400	60	2.4	0,61	0.41	T700
H5008D	12	-08	12,7	1/2	22,7	0.89	350	5100	1400	20400	90	3.5	0,78	0.52	T700
H5010D	16	-10	15,9	5/8	26,2	1.03	350	5100	1400	20400	100	3.9	0,98	0.66	T700
H5012D	19	-12	19,1	3/4	29,6	1.17	350	5100	1400	20400	120	4.7	1,21	0.81	T700
H5016D	25	-16	25,4	1	36,8	1.45	350	5100	1400	20400	150	5.9	1,72	1.16	T700
H5020D	31	-20	31,8	1.1/4	45,0	1.77	350	5100	1400	20400	210	8.3	2,42	1.63	T700
H5024D	38	-24	38,1	1.1/2	52,7	2.07	350	5100	1400	20400	330	13.0	3,44	2.31	T600 T700
H5032D	51	-32	50,8	2	67,5	2.66	350	5100	1400	20400	400	15.8	5,40	3.63	T600

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX ISOBARIC SPIRALES / ISOBARIC SPIRAL HOSE

SPIRAL HOSES / BOYAUX SPIRALES

H5000S

ABRASION RESISTANT ++++

MSHA

ISOBARIC SPIRAL HOSE

350 BAR / 5100 PSI

MILLION CYCLE

-40°C to +121°C (-40°F to +250°F).



Meets or Exceeds the Performance Requirements of:
EN 856 Type R13, ISO 18752-CC, SAE 100R13.



H5000S – SLIDER ISOBARIC SPIRAL HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
H5006S	10	-06	9,5	3/8	19,3	0.76	350	5100	1400	20400	60	2.4	0,61	0.41		T700
H5008S	12	-08	12,7	1/2	22,7	0.89	350	5100	1400	20400	90	3.5	0,78	0.52		T700
H5010S	16	-10	15,9	5/8	26,2	1.03	350	5100	1400	20400	100	3.9	0,98	0.66		T700
H5012S	19	-12	19,1	3/4	29,6	1.17	350	5100	1400	20400	120	4.7	1,21	0.81		T700
H5016S	25	-16	25,4	1	36,8	1.45	350	5100	1400	20400	150	5.9	1,72	1.16		T700
H5020S	31	-20	31,8	1.1/4	45,0	1.77	350	5100	1400	20400	210	8.3	2,42	1.63		T700
H5024S	38	-24	38,1	1.1/2	52,7	2.07	350	5100	1400	20400	330	13.0	3,44	2.31	T600	T700
H5032S	51	-32	50,8	2	67,5	2.66	350	5100	1400	20400	400	15.8	5,40	3.63	T600	

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



BOYAUX ISOBARIC SPIRALES / ISOBARIC SPIRAL HOSE

SPIRAL HOSES / BOYAUX SPIRALES

H6000D

ABRASION RESISTANT ++
FRAS
ISOBARIC SPIRAL HOSE
420 BAR / 6100 PSI
MILLION CYCLE



Meets or Exceeds the Performance Requirements of:
EN 856 Type R13, ISO 18752-CC, SAE 100R13.



-40°C to +121°C (-40°F to +250°F).

H6000D – DIEHARD ISOBARIC SPIRAL HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
H6006D	10	-06	9,5	3/8	19,3	0.76	420	6100	1680	24400	75	2.9	0,61	0.41		T700
H6008D	12	-08	12,7	1/2	22,7	0.89	420	6100	1680	24400	100	3.9	0,78	0.52		T700
H6010D	16	-10	15,9	5/8	26,2	1.03	420	6100	1680	24400	110	4.3	1,00	0.67		T700
H6012D	19	-12	19,1	3/4	30,6	1.20	420	6100	1680	24400	115	4.5	1,38	0.93	T600	T700
H6016D	25	-16	25,4	1	37,5	1.48	420	6100	1680	24400	165	6.5	1,99	1.34	T600	T700
H6020D	31	-20	31,8	1.1/4	46,4	1.83	420	6100	1680	24400	220	8.7	2,97	2.00	T600	T700
H6024D	38	-24	38,1	1.1/2	53,1	2.09	420	6100	1680	24400	350	13.8	3,81	2.56	T600	
H6032D	51	-32	50,8	2	71,5	2.81	420	6100	1680	24400	400	15.8	7,10	4.77	T600	

CRYOFLEX 42

EXTREME COLD RESISTANT
MSHA
ISOBARIC SPIRAL HOSE
420 BAR / 6100 PSI



Meets or Exceeds the Performance Requirements of:
ISO 18752-BC Ext.



-60°C to +100°C (-76°F to +212°F).

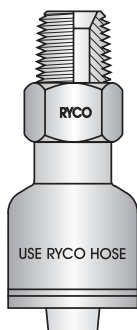
CRYOFLEX 42 ISOBARIC SPIRAL HOSE																
PART NO	HOSE SIZE		NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE	
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE	
CRYO4212	19	-12	19,1	3/4	30,2	1,19	420	6100	1680	24400	150	5.9	1,28	0.86	T600	T700
CRYO4216	25	-16	25,4	1	37,5	1.48	420	6100	1680	24400	210	8,3	2,00	1.35	T600	T700
CRYO4220	31	-20	31,8	1.1/4	49,5	1.95	420	6100	1680	24400	260	10,2	3,66	2.46	T600	T700
CRYO4232	51	-32	50,8	2	72,4	2.85	420	6100	1680	24400	500	19,7	7,30	4.91	T600	

IMPORTANT Contactez-Nous afin d'Obtenir Votre Formation/Accréditation en Assemblage de Boyaux Hydrauliques et Votre Charte de Crimp Personnalisée QH™.
Contact us to Obtain Your Training/Certification in Hydraulic hose Assembly and Your Personalized QH™ Crimping Chart.



SÉRIES DE RACCORDS / FITTINGS SERIES

CRIMP FITTINGS / RACCORDS A SERTIR



T200 SERIES

Non-skive one-piece crimp

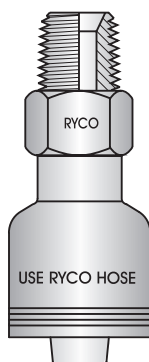
For RYCO Hose Series All Covers:

T3000, T3600, T4000, T5000 & T6000 all sizes.

T1, T2, TXA2 sizes -04 to -32.

RQP1, RQP2 sizes -04 to -32.

PAGE 14 - 53



T700 SERIES

Non-skive one-piece crimp

For RYCO Hose Series All Covers:

H3000, H4000 all sizes.

H5000 sizes -06 to -24.

H6000 sizes -06 to -20.

T1, T2, TXA2D -12 to -32.

RQP1, RQP2 sizes -12 to -32.

PAGE 54 - 81



T600 SERIES

Non-skive one-piece crimp

For RYCO Hose Series All Covers:

H5000 sizes -24 to -32.

H6000 sizes -24 to -32.



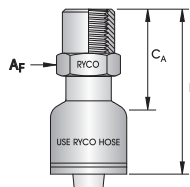
CONTACTEZ-NOUS / CONTACT US



T200 SERIES

GREASE LINE

T286



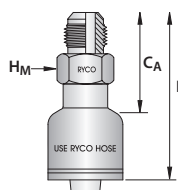
HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP AF		GREASE LINE FIXED FEMALE				
DN	inch	inch		inch	mm	PART NO	CA		L	
							inch	mm	inch	mm
6	1/4	1/2 - 27TPI	-0408	11/16		T286-0408	1.14	29	2.17	55

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

JIC - MALE

T203



37° FLARE

HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		JIC MALE					
DN	inch	inch	inch		HM-SPANNER		PART NO		CA		L	
					inch	mm			inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	1/2	12	T203-0407		1.26	32	2.28	58
6	1/4	1/2	5/16	-0408		14	T203-0408		1.22	31	2.24	57
6	1/4	9/16	3/8	-0409	5/8	16	T203-0409		1.26	32	2.24	57
6	1/4	3/4	1/2	-0412	3/4	19	T203-0412		1.42	36	2.40	61
8	5/16	1/2	5/16	-0508		14	T2031-0508		1.30	33	2.28	58
8	5/16	9/16	3/8	-0509	5/8	16	T203-0509		1.26	32	2.24	57
10	3/8	9/16	3/8	-0609	5/8	16	T203-0609		1.42	36	2.40	61
10	3/8	3/4	1/2	-0612	3/4	19	T203-0612		1.46	37	2.44	62
10	3/8	7/8	5/8	-0614	15/16	24	T203-0614		1.65	42	2.64	67
12	1/2	3/4	1/2	-0812	3/4	19	T203-0812		1.57	40	2.56	65
12	1/2	7/8	5/8	-0814	15/16	24	T203-0814		1.69	43	2.64	67
12	1/2	1.1/16	3/4	-0817	1.1/16	27	T203-0817		1.81	46	2.80	71
16	5/8	7/8	5/8	-1014	15/16	24	T203-1014		1.69	43	2.91	74
16	5/8	1.1/16	3/4	-1017	1.1/16	27	T203-1017		1.69	43	2.91	74
19	3/4	7/8	5/8	-1214	15/16	24	T203-1214		1.85	47	3.03	77
19	3/4	1.1/16	3/4	-1217	1.1/16	27	T203-1217		1.97	50	3.15	80
19	3/4	1.3/16	7/8	-1219	1.1/4	32	T203-1219		2.01	51	3.19	81
19	3/4	1.5/16	1	-1221	1.3/8		T203-1221		2.05	52	3.19	81
25	1	1.5/16	1	-1621	1.3/8	36	T2031-1221		2.01	51	3.23	82
25	1	1.5/8	1.1/4	-1626	1.5/8	42	T203-1621		2.17	55	3.39	86
31	1.1/4	1.5/8	1.1/4	-2026	1.5/8	42	T203-1626		2.32	59	4.29	109
38	1.1/2	1.7/8	1.1/2	-2430	2	50	T203-2026		2.24	57	4.29	109
51	2	2.1/2	2	-3240	2.1/2		T203-2430		2.87	73	5.12	130
							T203-3240					

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1" -16.

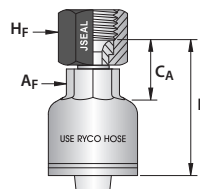


T200 SERIES

JSEAL™ / JIC

37°

T204



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		JSEAL™ / JIC FEMALE					
DN	inch	inch	inch		Af-SPANNER		Hf-SPANNER		PART NO	CA		L		
					inch	mm	inch	mm		inch	mm	inch	mm	inch
5	3/16	7/16	1/4	-0307	1/2		9/16		T204-0307	0.87	22	1.61	41	
								12	T204M-0307					
6	1/4	3/8	3/16	-0406	1/2		1/2		T204-0406	0.87	22	1.85	47	
					1/2		9/16		T204-0407					
6	1/4	7/16	1/4	-0407		12		14	T204M-0407	0.75	19	1.73	44	
6	1/4	1/2	5/16	-0408	1/2		5/8	16	T204-0408	0.83	21	1.85	47	
					1/2		11/16		T204-0409					
6	1/4	9/16	3/8	-0409		12	3/4	19	T204M-0409	0.87	22	1.89	48	
6	1/4	3/4	1/2	-0412	1/2		7/8	22	T204-0412	0.94	24	1.93	49	
						14	9/16		T204-0507					
8	5/16	7/16	1/4	-0507		14		14	T204M-0507	0.87	22	1.85	47	
8	5/16	1/2	5/16	-0508		14	5/8	16	T204-0508	0.87	22	1.85	47	
						14	11/16		T204-0509					
8	5/16	9/16	3/8	-0509		14	3/4	19	T204M-0509	0.87	22	1.89	48	
8	5/16	3/4	1/2	-0512		14	7/8	22	T204-0512	0.98	25	2.01	51	
					5/8	16	9/16		T204-0607					
10	3/8	7/16	1/4	-0607		5/8	16	14	T204M-0607	0.87	22	1.85	47	
					5/8	16	11/16		T204-0609					
10	3/8	9/16	3/8	-0609		5/8	16	3/4	19	T204M-0609	0.87	22	1.85	47
10	3/8	3/4	1/2	-0612	5/8	16	7/8	22	T204-0612	1.02	26	2.01	51	
10	3/8	7/8	5/8	-0614	5/8	16	1.1/16	27	T204-0614	1.06	27	2.05	52	
					3/4	19	11/16		T204-0809					
12	1/2	9/16	3/8	-0809		3/4	19	3/4	19	T204M-0809	1.69	43	2.68	68
12	1/2	3/4	1/2	-0812	3/4	19	7/8	22	T204-0812	0.94	24	1.93	49	
12	1/2	7/8	5/8	-0814	3/4	19	1.1/16	27	T204-0814	1.06	27	2.05	52	
12	1/2	1.1/16	3/4	-0817	3/4	19	1.1/4	32	T204-0817	1.22	31	2.20	56	
16	5/8	3/4	1/2	-1012	7/8	22	7/8	22	T204-1012	0.98	25	2.20	56	
16	5/8	7/8	5/8	-1014	7/8	22	1.1/16	27	T204-1014	1.06	27	2.24	57	
16	5/8	1.1/16	3/4	-1017	7/8	22	1.1/4	32	T204-1017	1.18	30	2.40	61	
19	3/4	3/4	1/2	-1212	1.1/16	27	7/8	22	T204-1212	1.18	30	2.36	60	
19	3/4	7/8	5/8	-1214	1.1/16	27	1.1/16	27	T204-1214	1.34	34	2.48	63	
19	3/4	1.1/16	3/4	-1217	1.1/16	27	1.1/4	32	T204-1217	1.22	31	2.40	61	
19	3/4	1.3/16	7/8	-1219	1.1/16	27	1.3/8		T204-1219	1.22	31	2.40	61	
19	3/4	1.5/16	1	-1221	1.1/16	27	1.1/2	38	T204-1221	1.50	38	2.68	68	
25	1	1.1/16	3/4	-1617	1.1/4	32	1.1/4	32	T204-1617	1.34	34	2.56	65	
25	1	1.5/16	1	-1621	1.1/4	32	1.1/2	38	T204-1621	1.38	35	2.60	66	
25	1	1.5/8	1.1/4	-1626	1.1/4	32	2	50	T204-1626	1.61	41	2.83	72	
25	1	1.7/8	1.1/2	-1630	1.1/4	32	2.3/8	60	T204-1630	1.85	47	3.07	78	
31	1.1/4	1.5/8	1.1/4	-2026	1.5/8	41	2	50	T204-2026	1.69	43	3.62	92	
31	1.1/4	1.7/8	1.1/2	-2030	1.5/8	41	2.1/4	57	T204-2030	2.05	52	3.98	101	
38	1.1/2	1.7/8	1.1/2	-2430	2	50	2.1/4	57	T204-2430	2.09	53	4.13	105	
51	2	2.1/2	2	-3240		65	2.7/8	73	T204-3240	2.44	62	4.65	118	
63	2.1/2	3	2.1/2	-4048			3.1/2	90	T204-4048	1.54	39	4.57	116	

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

NOTE Consultez la série T700 pour les grandeurs au dessus de 1" -16.
See the T700 series for sizes above 1"-16.

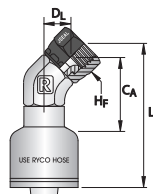


T200 SERIES

JSEAL™ / JIC

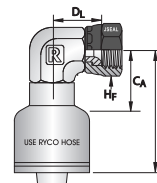
37°

T208



JSEAL™ / JIC
FEMALE 45° ELBOW

T207



JSEAL™ / JIC
FEMALE 90° ELBOW

DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL		PART NO	CA		L		DL	
	inch	inch			inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
5	3/16	7/16	1/4	-0307	9/16	14	T208-0406 T208-0407	1.34	34	2.36	60	0.51	13	T207-0307	0.87	22	1.61	41	0.71	18
6	1/4	3/8	3/16	-0406	1/2	14								T207-0406						
6	1/4	7/16	1/4	-0407	9/16	14	T208-0407	1.34	34	2.36	60	0.51	13	T207-0407	1.10	28	2.13	54	0.67	17
6	1/4	1/2	5/16	-0408	5/8	16	T208-0408	0.83	21	1.85	47	0.51	13	T207-0408	1.10	28	2.13	54	0.67	17
6	1/4	9/16	3/8	-0409	11/16	19	T208-0409	0.83	21	1.85	47	0.47	12	T207-0409	1.10	28	2.13	54	0.87	22
10	3/8	9/16	3/8	-0609	3/4	19	T208-0609	0.98	25	1.97	50	0.55	14	T207-0609	1.22	31	2.20	56	0.91	23
10	3/8	3/4	1/2	-0612	7/8	22	T208-0612	0.98	25	1.97	50	0.59	15	T207-0612	1.22	31	2.20	56	0.94	24
12	1/2	3/4	1/2	-0812	7/8	22	T208-0812	1.14	29	2.13	54	0.63	16	T207-0812	1.46	37	2.44	62	1.06	27
12	1/2	7/8	5/8	-0814	1.1/16	27	T208-0814	1.14	29	2.13	54	0.67	17	T207-0814	1.46	37	2.44	62	1.22	31
12	1/2	1.1/16	3/4	-0817	1.1/4	32								T207-0817	1.46	37	2.44	62	1.26	32
19	3/4	1.1/16	3/4	-1217	1.1/4	32	T208-1217	1.34	34	2.48	63	0.67	17	T207-1217	1.57	40	2.72	69	1.26	32
25	1	1.5/16	1	-1621	1.1/2	38	T208-1621	1.38	35	2.60	66	0.83	21	T207-1621	1.54	39	2.76	70	1.50	38

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

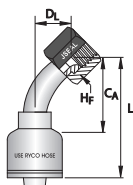


T200 SERIES

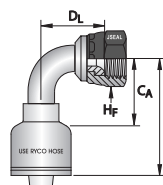
JSEAL™ / JIC

37°

T225



T224S



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		JSEAL™ / JIC FEMALE 45° TUBE BEND								JSEAL™ / JIC FEMALE 90° SHORT BEND							
					Hf-SPANNER		PART NO		CA		L		DL		PART NO		CA		L		DL	
DN	inch	inch	inch		inch	mm			inch	mm	inch	mm	inch	mm								
6	1/4	7/16	1/4	-0407	9/16		T225-0407		1.57	40	2.56	65	0.59	15	T224S-0407	1.46	37	2.44	62	0.83	21	
						14	T2251-0407								T2244-0407							
6	1/4	1/2	5/16	-0408	5/8	16	T225-0408		1.30	33	2.28	58	0.59	15								
					11/16		T225-0409		1.30	33	2.28	58	0.59	15	T224S-0409	1.06	27	2.05	52	0.87	22	
6	1/4	9/16	3/8	-0409	3/4	19	T2251-0409								T2244-0409							
					11/16		T225-0509		1.57	40	2.56	65	0.63	16								
8	5/16	9/16	3/8	-0509	3/4	19	T2251-0509															
					11/16		T225-0609		1.50	38	2.48	63	0.55	14	T224S-0609	1.22	31	2.20	56	0.91	23	
10	3/8	9/16	3/8	-0609	3/4	19	T2251-0609								T2244-0609							
10	3/8	3/4	1/2	-0612	7/8	22	T225-0612		1.54	39	2.52	64	0.67	17								
12	1/2	3/4	1/2	-0812	7/8	22	T225-0812		3.03	77	4.02	102	0.83	21	T224S-0812	1.69	43	2.68	68	1.14	29	
12	1/2	7/8	5/8	-0814	1.1/16	27	T225-0814		1.85	47	2.83	72	0.87	22								
12	1/2	1.1/16	3/4	-0817	1.1/4	32	T225-0817		1.85	47	2.83	72	0.83	21								
16	5/8	7/8	5/8	-1014	1.1/16	27	T225-1014		2.44	62	3.66	93	0.94	24	T224S-1014	2.09	53	3.31	84	1.34	34	
16	5/8	1.1/16	3/4	-1017	1.1/4	32	T225-1017		2.13	54	3.35	85	0.94	24								
19	3/4	7/8	5/8	-1214	1.1/16	27	T225-1214		2.64	67	3.82	97	0.94	24	T224S-1214	2.09	53	3.27	83	1.34	34	
19	3/4	1.1/16	3/4	-1217	1.1/4	32	T225-1217		3.11	79	4.25	108	1.10	28	T224S-1217	2.60	66	3.78	96	1.85	47	
19	3/4	1.3/16	7/8	-1219	1.3/8		T225-1219		2.52	64	3.66	93	0.94	24								
19	3/4	1.5/16	1	-1221	1.1/2	38	T225-1221		3.50	89	4.69	119	1.50	38								
25	1	1.1/16	3/4	-1617	1.1/4	32									T224S-1617	2.17	55	3.39	86	1.85	47	
25	1	1.5/16	115	-1621	1.1/2	38	T225-1621		3.31	84	4.53	115	1.38	35	T224S-1621	3.19	81	4.41	112	2.28	58	
25	1	1.5/8	1.1/4	-1626	2	50	T225-1626		5.39	137	6.61	168	1.54	39								
31	1.1/4	1.5/8	149	-2026	2	50	T225-2026		3.94	100	5.87	149	1.54	39								
31	1.1/4	1.7/8	152	-2030	2.1/4	57	T225-2030		4.06	103	5.98	152	1.65	42								
38	1.1/2	1.7/8	180	-2430	2.1/4	57	T225-2430		5.04	128	7.09	180	1.97	50								
51	2	2.1/2	220	-3240	2.7/8	73	T225-3240		6.46	164	8.66	220	2.48	63								

NOTE Consultez la série T700 pour les grandeurs au dessus de 1" -16.
See the T700 series for sizes above 1" -16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

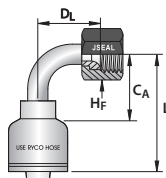


T200 SERIES

JSEAL™ / JIC

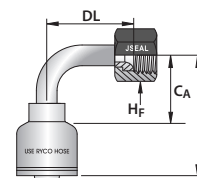
37°

T224



JSEAL™ / JIC FEMALE
90° MEDIUM BEND

T228



JSEAL™ / JIC FEMALE
90° LONG BEND

HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	9/16		T224-0407	1.54	39	2.52	64	1.26	32	T228-0407	1.69	43	2.68	68	1.85	47
						14	T2241-0407							T2281-0407						
6	1/4	1/2	5/16	-0408	5/8	16	T224-0408	1.26	32	2.24	57	1.26	32							
					11/16		T224-0409							T228-0409						
6	1/4	9/16	3/8	-0409		19	T2241-0409	1.30	33	2.28	58	1.50	38	T2281-0409	1.85	47	2.83	72	2.13	54
6	1/4	3/4	1/2	-0412	7/8	22	T224-0412	1.02	26	2.01	51	1.50	38							
					11/16		T224-0509													
8	5/16	9/16	3/8	-0509		19	T2241-0509	1.38	35	2.36	60	1.18	30							
8	5/16	3/4	1/2	-0512	7/8	22	T224-0512	1.38	35	2.36	60	1.61	41							
					11/16		T224-0609							T228-0609						
10	3/8	9/16	3/8	-0609		19	T2241-0609	1.34	34	2.32	59	1.02	26	T2281-0609	2.05	52	3.03	77	2.17	55
10	3/8	3/4	1/2	-0612	7/8	22	T224-0612	1.38	35	2.36	60	1.18	30	T228-0612	2.05	52	3.03	77	2.52	64
10	3/8	7/8	5/8	-0614	1.1/16	27	T224-0614	1.38	35	2.36	60	1.61	41							
12	1/2	3/4	1/2	-0812	7/8	22	T224-0812	1.61	41	2.60	66	1.50	38	T228-0812	2.01	51	2.99	76	2.36	60
12	1/2	7/8	5/8	-0814	1.1/16	27	T224-0814	1.61	41	2.60	66	1.61	41	T228-0814	2.17	55	3.15	80	2.76	70
12	1/2	1.1/16	3/4	-0817	1.1/4	32	T224-0817	1.61	41	2.60	66	1.77	45							
16	5/8	3/4	1/2	-1012	7/8	22	T224-1012	1.97	50	3.15	80	1.61	41							
16	5/8	7/8	5/8	-1014	1.1/16	27	T224-1014	1.77	45	2.99	76	1.85	47	T228-1014	2.01	51	3.23	82	2.76	70
16	5/8	1.1/16	3/4	-1017	1.1/4	32	T224-1017	1.77	45	2.99	76	1.89	48	T228-1017	2.01	51	3.23	82	3.78	96
19	3/4	7/8	5/8	-1214	1.1/16	27	T224-1214	2.17	55	3.35	85	1.89	48							
19	3/4	1.1/16	3/4	-1217	1.1/4	32	T224-1217	2.32	59	3.50	89	2.24	57	T228-1217	2.32	59	3.50	89	3.78	96
19	3/4	1.3/16	7/8	-1219	1.3/8		T224-1219	2.17	55	3.35	85	2.28	58							
19	3/4	1.5/16	1	-1221	1.1/2	38	T224-1221	2.32	59	3.50	89	2.80	71							
25	1	1.1/16	3/4	-1617	1.1/4	32	T224-1617	2.17	55	3.39	86	2.32	59							
25	1	1.5/16	1	-1621	1.1/2	38	T224-1621	2.68	68	3.86	98	2.83	72	T228-1621	2.95	75	4.17	106	4.49	114
25	1	1.5/8	1.1/4	-1626	2	50	T224-1626	2.68	68	3.90	99	3.07	78							
31	1.1/4	1.5/8	1.1/4	-2026	2	50	T224-2026	3.94	100	5.87	149	3.19	81	T228-2026	3.94	100	5.87	149	5.08	129
38	1.1/2	1.7/8	1.1/2	-2430	2.1/4	57	T224-2430	4.17	106	6.22	158	4.17	106	T228-2430	4.17	106	6.22	158	5.55	141
51	2	2.1/2	2	-3240	2.7/8	73	T224-3240	5.83	148	8.03	204	5.20	132	T228-3240	5.83	148	8.03	204	8.74	222

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1" -16.

ITEMS STANDARDS QH™

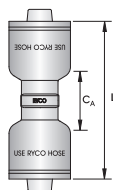
ITEMS SPECIALS TO ORDER



T200 SERIES

UNION / JOINER

T290



HOSE SIZE		DASH SIZE	PART NO	JOINER			
DN	inch	inch		inch	mm	inch	mm
6	1/4	-0404	T290-0404	0.98	25	1.97	50
8	5/16	-0505	T290-0505	0.98	25	1.97	50
10	3/8	-0606	T290-0606	1.10	28	2.09	53
12	1/2	-0808	T290-0808	1.18	30	2.13	54
16	5/8	-1010	T290-1010	0.94	24	2.17	55
19	3/4	-1212	T290-1212	1.26	32	2.44	62
25	1	-1616	T290-1616	1.26	32	2.44	62
31	1.1/4	-2020	T290-2020	1.57	40	3.50	89
38	1.1/2	-2424	T290-2424	0.98	25	3.03	77
51	2	-3232	T290-3232	1.02	26	3.23	82
63	2.1/2	-4040	T290-4040	0.98	25	4.02	102
76	3	-4848	T290-4848	1.02	26	4.02	102

NOTE Consultez la série **T700** pour les grandeurs au dessus de 3/4 -12.
See the **T700** series for sizes above 3/4 -12.

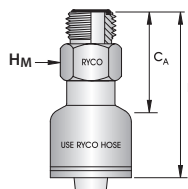
ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

ORFS

O'RING FACE SEAL

T284



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		PART NO	ORFS MALE			
DN	inch	inch	inch		inch	mm		inch	mm	inch	mm
6	1/4	9/16	1/4	-0409	5/8	16	T284-0409	1.22	31	2.24	57
6	1/4	11/16	3/8	-0411	3/4	19	T284-0411	1.30	33	2.28	58
10	3/8	11/16	3/8	-0511	3/4	19	T284-0611	1.34	34	2.32	59
10	3/8	13/16	1/2	-0611	7/8	22	T284-0613	1.46	37	2.44	62
10	3/8	1	5/8	-0616	1.1/16	27	T284-0616	1.54	39	2.52	64
12	1/2	13/16	1/2	-0613	7/8	22	T284-0813	1.50	38	2.48	63
12	1/2	1	5/8	-0813	1.1/16	27	T284-0816	1.65	42	2.64	67
16	5/8	1	5/8	-0816	1.1/16	27	T284-1016	1.57	40	2.76	70
16	5/8	1.3/16	3/4	-1016	1.1/4	32	T284-1019	1.69	43	2.91	74
19	3/4	1.3/16	3/4	-1019	1.1/4	32	T284-1219	1.85	47	3.03	77
19	3/4	1.7/16	1	-1219	1.1/2	38	T284-1223	2.05	52	3.19	81
25	1	1.7/16	1	-1223	1.1/2	38	T284-1623	2.01	51	3.23	82
31	1.1/4	1.11/16	1.1/4	-1623	2	50	T284-2027	2.28	58	4.21	107

NOTE Consultez la série **T700** pour les grandeurs au dessus de 3/4 -12.
See the **T700** series for sizes above 3/4 -12.

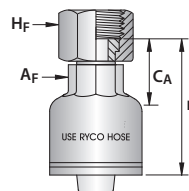


T200 SERIES

ORFS

O'RING FACE SEAL

T280



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		PART NO	ORFS FEMALE		L	
DN	inch	inch	inch		Af-SPANNER		Hf-SPANNER			CA		inch	mm
					inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	9/16	1/4	-0409	1/2		11/16		T280-0409	1.14	29	2.17	55
						12		17	T2801-0409				
6	1/4	11/16	3/8	-0411	1/2		7/8	22	T280-0411	1.22	31	2.20	56
						12		22	T2801-0411				
8	5/16	11/16		-0511		14	7/8	22	T280-0511	1.26	32	2.24	57
							11/16		T280-0609				
10	3/8	9/16	1/4	-0609	5/8	16		17	T2801-0609	1.22	31	2.20	56
10	3/8	11/16	3/8	-0611	5/8	16	7/8	22	T280-0611	1.26	32	2.24	57
10	3/8	13/16	1/2	-0613	5/8	16	15/16	24	T280-0613	1.38	35	2.36	60
12	1/2	11/16	3/8	-0811	3/4	19	7/8	22	T280-0811	1.30	33	2.28	58
12	1/2	13/16	1/2	-0813	3/4	19	15/16	24	T280-0813	1.42	36	2.40	61
12	1/2	1	5/8	-0816	3/4	19	1.1/8		T280-0816	1.50	38	2.48	63
							1.3/16	30	T2801-0816				
12	1/2	1.3/16	3/4	-0819	3/4	19	1.3/8		T280-0819	1.65	42	2.60	66
								36	T2801-0819				
16	5/8	1	5/8	-1016	7/8	22	1.1/8		T280-1016	1.38	35	2.60	66
								30	T2801-1016				
16	5/8	1.3/16	3/4	-1019	7/8	22	1.3/8		T280-1019	1.50	38	2.72	69
								36	T2801-1019				
19	3/4	1	5/8	-1216	1.1/16	27	1.1/8		T280-1216	1.54	39	2.68	68
								30	T2801-1216				
19	3/4	1.3/16	3/4	-1219	1.1/16	27	1.3/8		T280-1219	1.65	42	2.83	72
								36	T2801-1219				
19	3/4	1.7/16	1	-1223	1.1/16	27	1.5/8	41	T280-1223	1.65	42	2.80	71
								1.3/8	T280-1619				
25	1	1.3/16	3/4	-1619	1.1/4	32				1.61	41	2.83	72
								36	T2801-1619				
25	1	1.7/16	1	-1623	1.1/4	32	1.5/8	41	T280-1623	1.61	41	2.83	72
31	1.1/4	1.11/16	1.1/4	-2027	1.5/8	41	2	50	T280-2027	1.89	48	3.82	97
38	1.1/2	2	1.1/2	-2432	2	50	2.1/4	57	T280-2432	2.32	59	4.33	110

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1 "-16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

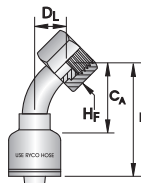


T200 SERIES

ORFS

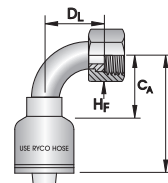
O'RING FACE SEAL

T281



ORFS FEMALE
45° TUBE BEND

T282S



ORFS FEMALE
90° SHORT BEND

HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
					inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	9/16	1/4	-0409	11/16	17	T281-0409	1.54	39	2.52	64	0.71	18	T282S-0409	1.06	27	2.05	52	0.83	21
6	1/4	11/16	3/8	-0411	7/8	22	T281-0411	1.54	39	2.52	64	0.71	18	T282S-0411	1.02	26	2.01	51	1.06	27
10	3/8	11/16	3/8	-0611	7/8	22	T281-0611	1.77	45	2.76	70	0.79	20	T282S-0611	1.26	32	2.24	57	0.94	24
10	3/8	13/16	1/2	-0613	15/16	24	T281-0613	1.57	40	2.56	65	0.67	17	T282S-0613	1.38	35	2.36	60	1.14	29
12	1/2	11/16	3/8	-0811	7/8	22	T281-0811	2.13	54	3.11	79	0.87	22							
12	1/2	13/16	1/2	-0813	15/16	24	T281-0813	1.93	49	2.87	73	0.75	19	T282S-0813	1.69	43	2.68	68	1.18	30
12	1/2	1	5/8	-0816	1.1/8	30	T281-0816	1.89	48	2.87	73	0.75	19	T282S-0816	1.65	42	2.60	66	1.38	35
12	1/2	1.3/16	3/4	-0819	1.3/8	36	T281-1016							T2824-0816						
16	5/8	1	5/8	-1016	1.1/8	30	T281-1016	2.32	59	3.54	90	0.79	20	T282S-1016	1.69	43	2.91	74	1.34	34
16	5/8	1.3/16	3/4	-1019	1.3/8	36	T281-1019	2.32	59	3.54	90	0.94	24	T282S-1019	1.77	45	2.99	76	1.89	48
19	3/4	1.3/16	3/4	-1219	1.3/8	36	T281-1219	3.11	79	4.25	108	1.14	29	T282S-1219	2.32	59	3.50	89	1.89	48
19	3/4	1.7/16	1	-1223	1.5/8	41	T281-1223	3.03	77	4.17	106	1.02	26	T282S-1223	2.32	59	3.50	89	2.20	56
25	1	1.7/16	1	-1623	1.5/8	41	T281-1623	3.39	86	4.61	117	1.34	34	T282S-1623	3.19	81	4.41	112	2.20	56
31	1.1/4	1.11/16	1.1/4	-2027	2	50	T281-2027	4.02	102	5.94	151	1.77	45	T282S-2027	3.94	100	5.87	149	2.52	64

NOTE Consultez la série T700 pour les grandeurs au dessus de 1" -16.
See the T700 series for sizes above 1" -16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

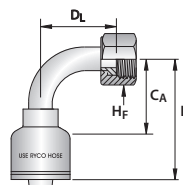


T200 SERIES

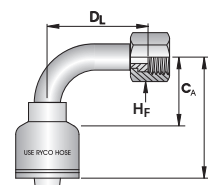
ORFS

O'RING FACE SEAL

T282



T283



HOSE
SIZE

THRD
SIZE

TUBE
SIZE

DASH
SIZE

FEMALE
HEX

ORFS FEMALE
90° MEDIUM BEND

ORFS FEMALE
90° LONG BEND

DN	inch	inch	inch		HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
					inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	9/16	1/4	-0409	11/16		T282-0409	1.30	33	2.28	58	1.26	32	T283-0409	1.30	33	2.28	58	1.85	47
						17	T2821-0409							T2831-0409						
6	1/4	11/16	3/8	-0411	7/8	22	T282-0411	1.30	33	2.28	58	1.50	38	T283-0411	1.30	33	2.28	58	2.13	54
8	5/16	11/16	3/8	-0511	7/8	22	T282-0511	1.38	35	2.36	60	1.50	38							
10	3/8	11/16	3/8	-0611	7/8	22	T282-0611	1.38	35	2.36	60	1.50	38	T283-0611	1.38	35	2.36	60	2.17	55
10	3/8	13/16	1/2	-0613	15/16	24	T282-0613	1.50	38	2.48	63	1.34	34	T283-0613	1.38	35	2.36	60	2.52	64
12	1/2	13/16	1/2	-0813	15/16	24	T282-0813	1.61	41	2.60	66	1.61	41	T283-0813	1.69	43	2.68	68	2.56	65
					1.1/8		T282-0816							T283-0816						
12	1/2	1	5/8	-0816		30	T2821-0816	1.61	41	2.60	66	1.85	47	T2831-0816	1.81	46	2.80	71	2.76	70
					1.3/8		T282-0819							T283-0819						
12	1/2	1.3/16	3/4	-0819		36	T2821-0819	1.61	41	2.60	66	2.28	58	T2831-0819	1.69	43	2.64	67	3.78	96
					1.1/8		T282-1016							T283-1016						
16	5/8	1	5/8	-1016		30	T2821-1016	1.77	45	2.99	76	1.85	47	T2831-1016	2.01	51	3.23	82	2.76	70
					1.3/8		T282-1019							T283-1019						
16	5/8	1.3/16	3/4	-1019		36	T2821-1019	1.77	45	2.99	76	2.28	58	T2831-1019	2.01	51	3.23	82	3.78	96
19	3/4	13/16	1/2	-1213	15/16	24	T282-1213	2.17	55	3.35	85	1.61	41							
					1.1/8		T282-1216													
19	3/4	1	5/8	-1216		30	T2821-1216	2.17	55	3.35	85	1.85	47							
					1.3/8		T282-1219							T283-1219						
19	3/4	1.3/16	3/4	-1219		36	T2821-1219	2.32	59	3.50	89	2.32	59	T2831-1219	2.32	59	3.50	89	3.78	96
19	3/4	1.7/16	1	-1223	1.5/8	41	T282-1223	2.32	59	3.50	89	2.09	53	T283-1223	2.32	59	3.50	89	4.49	114
25	1	1.7/16	1	-1623	1.5/8	41	T282-1623	2.72	69	3.94	100	2.80	71	T283-1623	2.91	74	4.13	105	4.45	113
31	1.1/4	1.11/16	1.1/4	-2027	2	50	T282-2027	3.94	100	5.87	149	3.54	90	T283-2027	3.94	100	5.87	149	5.08	129

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1 "-16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



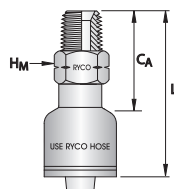
T200 SERIES

NPT

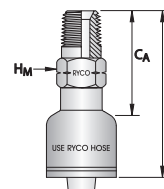
NATIONAL PIPE THREAD

60° SEAT

T209



T209E



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		NPT MALE		NPT MALE EXTENDED	
DN	inch	inch		HM-SPANNER inch	mm	PART NO	CA inch	L inch	PART NO
							mm	mm	
5	3/16	1/8	-0302	1/2		T209-0302	0.91	23	
5	3/16	1/4	-0304	9/16		T209-0304	1.14	29	
6	1/4	1/8	-0402	1/2		T209-0402	1.10	28	
6	1/4	1/4	-0404	9/16		T209-0404	1.26	32	
6	1/4	3/8	-0406	3/4	19	T209-0406	1.34	34	T209E-0406
6	1/4	1/2	-0408	7/8	22	T209-0408	1.54	39	
8	5/16	1/4	-0504	9/16		T209-0504	1.34	34	
8	5/16	3/8	-0506	3/4	19	T209-0506	1.34	34	
10	3/8	1/4	-0604	9/16		T209-0604	1.38	35	
10	3/8	3/8	-0606	3/4	19	T209-0606	1.38	35	T209E-0606
10	3/8	1/2	-0608	7/8	22	T209-0608	1.61	41	
12	1/2	3/8	-0806	3/4	19	T209-0806	1.50	38	
12	1/2	1/2	-0808	7/8	22	T209-0808	1.65	42	
12	1/2	3/4	-0812	1.1/16	27	T209-0812	1.73	44	
16	5/8	1/2	-1008	7/8	22	T209-1008	1.61	41	
16	5/8	3/4	-1012	1.1/16	27	T209-1012	1.61	41	
19	3/4	1/2	-1208	7/8	22	T209-1208	1.81	46	
19	3/4	3/4	-1212	1.1/16	27	T209-1212	1.85	47	
19	3/4	1	-1216	1.3/8		T209-1216	2.09	53	
25	1	3/4	-1612	1.1/16	27	T209-1612	1.85	47	
25	1	1	-1616	1.3/8		T209-1616	2.09	53	
25	1	1.1/4	-1620	1.3/4		T209-1620	2.17	55	
31	1.1/4	1	-2016	1.3/8		T209-2016	2.28	58	
31	1.1/4	1.1/4	-2020	1.3/4		T209-2020	2.36	60	
38	1.1/2	1.1/2	-2424	2	50	T209-2424	2.17	55	
51	2	2	-3232	2.1/2		T209-3232	2.60	66	

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1" -16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



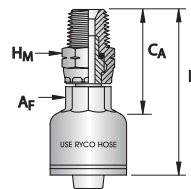
T200 SERIES

NPT

NATIONAL PIPE THREAD

60° SEAT

T232N



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP AF		MALE HEX		NPT MALE SWIVEL				
DN	inch	inch		AF-SPANNER		HM-SPANNER		PART NO	CA		L	
				inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	1/8	-0402	1/2		1/2		T232N-0402	1.93	49	2.95	75
6	1/4	1/4	-0404	1/2		1/2		T232N-0404	1.69	43	2.72	69
6	1/4	3/8	-0406	1/2		1/2		T232N-0406	1.85	47	2.87	73
10	3/8	1/4	-0604	5/8	16	5/8	16	T232N-0604	1.81	46	2.80	71
10	3/8	3/8	-0606	5/8	16	5/8	16	T232N-0606	1.93	49	2.91	74
10	3/8	1/2	-0608	5/8	16	5/8	16	T232N-0608	2.09	53	3.07	78
12	1/2	3/8	-0806	3/4	19	3/4	19	T232N-0806	1.97	50	2.95	75
12	1/2	1/2	-0808	3/4	19	3/4	19	T232N-0808	2.13	54	3.11	79
19	3/4	3/4	-1212	1.1/16	27	1.1/16	27	T232N-1212	2.20	56	3.35	85
25	1	1	-1616	1.1/4	32	1.1/4	32	T232N-1616	2.56	65	3.78	96

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

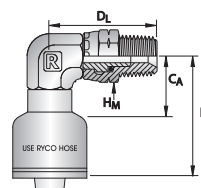
NOTE: The "Live Swivel" T232N Series Couplings is for Maximum Working Pressure:
420 bar (6100 psi): -04 & -06 Thread Size, 350 bar (5100 psi): -08 Thread Size, 280 bar (4100 psi):
-12 Thread Size, 215 bar (3100 psi):
-16 Thread Size. Their swivel capability is to allow easy installation and orientation and avoid
twisting of hose. They are not designed for continuous rotation or continuous movement.

NPT

NATIONAL PIPE THREAD

60° SEAT

T234N



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		NPT MALE SWIVEL 90° ELBOW						
DN	inch	inch		HM-SPANNER		PART NO	CA		L		DL	
				inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	9/16		T234N-0404	1.10	28	2.13	54	1.61	41
10	3/8	3/8	-0606	3/4	19	T234N-0606	1.22	31	2.20	56	1.85	47
12	1/2	1/2	-0808	7/8	22	T234N-0808	1.46	37	2.44	62	2.09	53
19	3/4	3/4	-1212	1.1/4	32	T234N-1212	1.57	40	2.72	69	2.24	57
25	1	1	-1616	1.5/16		T234N-1616	1.54	39	2.76	70	2.80	71

NOTE: The "Live Swivel" T234N Series Couplings is for Maximum Working Pressure:
420 bar (6100 psi): -04 & -06 Thread Size, 350 bar (5100 psi): -08 Thread Size, 280 bar (4100 psi):
-12 Thread Size, 215 bar (3100 psi):
-16 Thread Size. Their swivel capability is to allow easy installation and orientation and avoid
twisting of hose. They are not designed for continuous rotation or continuous movement.



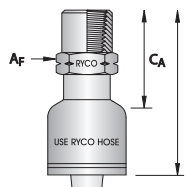
T200 SERIES

NPT

NATIONAL PIPE THREAD

60° SEAT

T219



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		NPT FIXED FEMALE			
				Af-SPANNER		PART NO		CA	
DN	inch	inch		inch	mm			inch	mm
6	1/4	1/8	-0402	9/16		T219-0402		0.87	22
6	1/4	1/4	-0404	3/4	19	T219-0404		1.22	31
6	1/4	3/8	-0406	7/8	22	T219-0406		1.26	32
10	3/8	1/4	-0604	3/4	19	T219-0604		1.30	33
10	3/8	3/8	-0606	7/8	22	T219-0606		1.34	34
10	3/8	1/2	-0608	1.1/16	27	T219-0608		1.61	41
12	1/2	3/8	-0806	7/8	22	T219-0806		1.34	34
12	1/2	1/2	-0808	1.1/16	27	T219-0808		1.61	41
16	5/8	3/4	-1012	1.3/8		T219-1012		1.54	39
19	3/4	3/4	-1212	1.3/8		T219-1212		1.73	44

ITEMS STANDARDS QH™

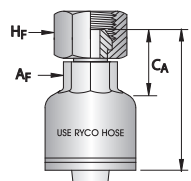
ITEMS SPECIALS TO ORDER

NPT

NATIONAL PIPE THREAD

60° SEAT

T202N



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		NPSM FEMALE	
				Af-SPANNER		HF-SPANNER		PART NO	
DN	inch	inch		inch	mm	inch	mm		
6	1/4	1/8	-0402	1/2		9/16		T202N-0402	
6	1/4	1/4	-0404	1/2		11/16		T202N-0404	
8	5/16	1/4	-0504		14	11/16		T202N-0504	
10	3/8	1/4	-0604	5/8	16	11/16		T202N-0604	
10	3/8	3/8	-0606	5/8	16	7/8	22	T202N-0606	
10	3/8	1/2	-0608	5/8	16	1.1/16	27	T202N-0608	
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T202N-0808	
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	T202N-1212	
25	1	1	-1616	1.1/4	32	1.1/2	38	T202N-1616	
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	T202N-2020	
38	1.1/2	1.1/2	-2424	2	50	2.1/4	57	T202N-2424	
51	2	2	-3232		65	2.3/4	70	T202N-3232	



T200 SERIES

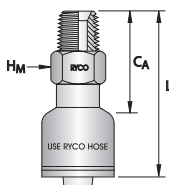
BSPT

BRITISH STANDARD PIPE

TAPER

60° SEAT

T201



ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPT MALE				
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
5	3/16	1/8	-0302		14	T201-0302	0.91	23	1.69	43
6	1/4	1/8	-0402		14	T201-0402	1.06	27	2.09	53
6	1/4	1/4	-0404		14	T201-0404	1.26	32	2.24	57
6	1/4	3/8	-0406	3/4	19	T201-0406	1.34	34	2.32	59
6	1/4	1/2	-0408	7/8	22	T201-0408	1.54	39	2.56	65
8	5/16	3/8	-0506	3/4	19	T201-0506	1.34	34	2.32	59
8	5/16	1/2	-0508	7/8	22	T201-0508	1.57	40	2.56	65
10	3/8	1/4	-0604		14	T201-0604	1.42	36	2.40	61
10	3/8	3/8	-0606	3/4	19	T201-0606	1.38	35	2.36	60
10	3/8	1/2	-0608	7/8	22	T201-0608	1.61	41	2.60	66
12	1/2	3/8	-0806	3/4	19	T201-0806	1.50	38	2.48	63
12	1/2	1/2	-0808	7/8	22	T201-0808	1.65	42	2.64	67
12	1/2	5/8	-0810	1.1/16	27	T201-0810	1.73	44	2.72	69
12	1/2	3/4	-0812	1.1/16	27	T201-0812	1.73	44	2.72	69
16	5/8	1/2	-1008	7/8	22	T201-1008	1.61	41	2.83	72
16	5/8	5/8	-1010	1.1/16	27	T201-1010	1.61	41	2.83	72
16	5/8	3/4	-1012	1.1/16	27	T201-1012	1.61	41	2.83	72
19	3/4	3/4	-1212	1.1/16	27	T201-1212	1.85	47	3.03	77
19	3/4	1	-1216		36	T201-1216	2.09	53	3.23	82
25	1	1	-1616		36	T201-1616	2.09	53	3.27	83
25	1	1.1/4	-1620		46	T201-1620	2.17	55	3.39	86
31	1.1/4	1.1/4	-2020		46	T201-2020	2.36	60	4.29	109
38	1.1/2	1.1/2	-2424	2	50	T201-2424	2.17	55	4.21	107
51	2	2	-3232		65	T201-3232	2.60	66	4.80	122
63	2.1/2	2.1/2	-4040	3	76	T201-4040	2.83	72	5.87	149



T200 SERIES

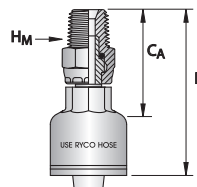
BSPT

BRITISH STANDARD PIPE

TAPER

60° SEAT

T232



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPT MALE SWIVEL				
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
10	3/8	3/8	-0606	5/8	16	T232-0606	1.85	47	2.83	72
10	3/8	1/2	-0608	5/8	16	T232-0608	2.05	52	3.03	77
12	1/2	1/2	-0808	3/4	19	T232-0808	2.01	51	2.99	76

NOTE: The "Live Swivel" T232 Series Couplings is for Maximum Working Pressure:
420 bar (6100 psi): -04 & -06 Thread Size, 350 bar (5100 psi): -08 Thread Size, 280 bar (4100 psi):
-12 Thread Size, 215 bar (3100 psi):
-16 Thread Size. Their swivel capability is to allow easy installation and orientation and avoid
twisting of hose. They are not designed for continuous rotation or continuous movement.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

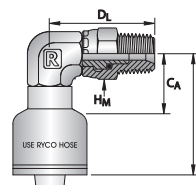
BSPT

BRITISH STANDARD PIPE

TAPER

60° SEAT

T234



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPT MALE SWIVEL 90° ELBOW						
DN	inch	inch		HM-SPANNER		PART NO	CA		L		DL	
				inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	3/8	-0606	3/4	19	T234-0606	1.22	31	2.20	56	1.77	45
10	3/8	1/2	-0608	3/4	19	T234-0608	1.22	31	2.20	56	1.97	50
12	1/2	1/2	-0808	7/8	22	T234-0808	1.46	37	2.44	62	2.05	52
19	3/4	3/4	-1212	1.1/16	27	T234-1212	1.57	40	2.72	69	1.77	45

NOTE: The "Live Swivel" T234 Series Couplings is for Maximum Working Pressure:
420 bar (6100 psi): -04 & -06 Thread Size, 350 bar (5100 psi): -08 Thread Size, 280 bar (4100 psi):
-12 Thread Size, 215 bar (3100 psi):
-16 Thread Size. Their swivel capability is to allow easy installation and orientation and avoid
twisting of hose. They are not designed for continuous rotation or continuous movement.



T200 SERIES

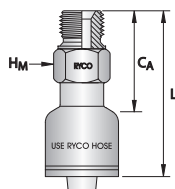
BSPP

BRITISH STANDARD PIPE

PARALLEL

60° SEAT

T201P



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPP MALE				
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
5	3/16	1/8	-0302		14	T201P-0302	0.94	24	1.69	43
5	3/16	1/4	-0304	3/4	19	T201P-0304	1.14	29	1.89	48
6	1/4	1/8	-0402		14	T201P-0402	0.98	25	2.01	51
6	1/4	1/4	-0404	3/4	19	T201P-0404	1.34	34	2.32	59
6	1/4	3/8	-0406	7/8	22	T201P-0406	1.38	35	2.36	60
6	1/4	1/2	-0408	1.1/16	27	T201P-0408	1.54	39	2.52	64
8	5/16	1/4	-0504	3/4	19	T201P-0504	1.34	34	2.32	59
8	5/16	3/8	-0506	7/8	22	T201P-0506	1.38	35	2.36	60
10	3/8	1/4	-0604	3/4	19	T2013-0604	1.38	35	2.36	60
10	3/8	3/8	-0606	7/8	22	T2013-0606	1.46	37	2.44	62
10	3/8	1/2	-0608	1.1/16	27	T2013-0608	1.57	40	2.56	65
12	1/2	3/8	-0806	7/8	22	T2013-0806	1.46	37	2.44	62
12	1/2	1/2	-0808	1.1/16	27	T2013-0808	1.61	41	2.60	66
12	1/2	5/8	-0810	1.1/4	32	T2013-0810	1.73	44	2.72	69
12	1/2	3/4	-0812	1.1/4	32	T2013-0812	1.81	46	2.80	71
16	5/8	1/2	-1008	1.1/16	27	T2013-1008	1.50	38	2.72	69
16	5/8	5/8	-1010	1.1/4	32	T2013-1010	1.61	41	2.83	72
16	5/8	3/4	-1012	1.1/4	32	T2013-1012	1.69	43	2.91	74
19	3/4	1/2	-1208	1.1/16	27	T2013-1208	1.77	45	2.95	75
19	3/4	3/4	-1212	1.1/4	32	T2013-1212	1.85	47	3.03	77
25	1	3/4	-1612	1.1/4	32	T2013-1612	1.85	47	3.07	78
25	1	1	-1616	1.5/8	41	T2013-1616	2.01	51	3.23	82
25	1	1.1/4	-1620	2	50	T2013-1620	2.20	56	3.43	87
31	1.1/4	1.1/4	-2020	2	50	T2013-2020	2.36	60	4.29	109
38	1.1/2	1.1/2	-2424	2.3/16	55	T2013-2424	2.17	55	4.17	106
38	1.1/2	2	-2432	2.3/4	70	T2013-2432	2.36	60	4.41	112
51	2	2	-3232	2.3/4	70	T2013-3232	2.64	67	4.84	123

NOTE Consultez la série **T700** pour les grandeurs au dessus de 5/8 -10.
See the **T700** series for sizes above 5/8 -10.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



T200 SERIES

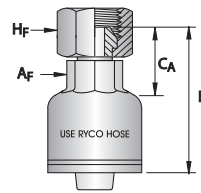
BSPP

BRITISH STANDARD PIPE

PARALLEL

60° SEAT

T202



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		PART NO	BSPP FEMALE		L	
DN	inch	inch		inch	mm	inch	mm		Ca	mm	inch	mm
5	3/16	1/8	-0302		12		14	T202-0302	0.87	22	1.61	41
5	3/16	1/4	-0304		12	3/4	19	T202-0304	0.87	22	1.61	41
6	1/4	1/8	-0402		12		14	T202-0402	0.87	22	1.89	48
6	1/4	1/4	-0404		12	3/4	19	T202-0404	0.91	23	1.89	48
6	1/4	3/8	-0406		12	7/8	22	T202-0406	1.06	27	2.05	52
8	5/16	1/4	-0504		14	3/4	19	T202-0504	0.94	24	1.93	49
8	5/16	3/8	-0506		14	7/8	22	T202-0506	1.02	26	2.05	52
10	3/8	1/4	-0604	5/8	16	3/4	19	T202-0604	0.94	24	1.93	49
10	3/8	3/8	-0606	5/8	16	7/8	22	T202-0606	1.02	26	2.01	51
10	3/8	1/2	-0608	5/8	16	1.1/16	27	T202-0608	1.18	30	2.17	55
12	1/2	3/8	-0806	3/4	19	7/8	22	T202-0806	1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T202-0808	1.10	28	2.09	53
12	1/2	3/4	-0812	3/4	19	1.1/4	32	T202-0812	1.26	32	2.24	57
16	5/8	1/2	-1008	7/8	22	1.1/16	27	T202-1008	1.18	30	2.40	61
16	5/8	5/8	-1010	7/8	22	1.3/16	30	T202-1010	1.14	29	2.36	60
16	5/8	3/4	-1012	7/8	22	1.1/4	32	T202-1012	1.30	33	2.52	64
19	3/4	1/2	-1208	1.1/16	27	1.1/16	27	T202-1208	1.34	34	2.52	64
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	T202-1212	1.30	33	2.44	62
19	3/4	1	-1216	1.1/16	27	1.1/2	38	T202-1216	1.54	39	2.72	69
25	1	3/4	-1612	1.1/4	32	1.1/4	32	T202-1612	1.42	36	2.64	67
25	1	1	-1616	1.1/4	32	1.1/2	38	T202-1616	1.50	38	2.72	69
25	1	1.1/4	-1620	1.1/4	32	2	50	T202-1620	1.69	43	2.91	74
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	T202-2020	1.77	45	3.70	94
38	1.1/2	1.1/2	-2424	2	50	2.3/16	55	T202-2424	1.85	47	3.90	99
51	2	2	-3232		65	2.3/4	70	T202-3232	2.17	55	4.37	111
63	2.1/2	2.1/2	-4040			3.1/2	90	T202-4040	1.73	44	4.72	120

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1" -16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



T200 SERIES

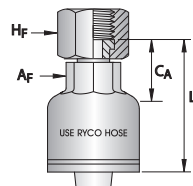
BSPP

BRITISH STANDARD PIPE

PARALLEL

FLAT FACE

T202F



ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

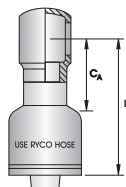
HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		BSPP FEMALE FLAT FACE				
DN	inch	inch		Af-SPANNER		Hf-SPANNER		PART NO	Ca		L	
				inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	1/4	-0404	1/2		3/4	19	T202F-0404	0.83	21	1.81	46
10	3/8	3/8	-0606	5/8	16	7/8	22	T202F-0606	0.98	25	1.97	50
10	3/8	1/2	-0608	5/8	16	1.1/16	27	T202F-0608	1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T202F-0808	0.91	23	1.89	48
12	1/2	3/4	-0812	3/4	19	1.1/4	32	T202F-0812	1.42	36	2.40	61
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	T202F-1212	1.30	33	2.44	62
19	3/4	1	-1216	1.1/16	27	1.1/2	38	T202F-1216	1.42	36	2.60	66
25	1	1	-1616	1.1/4	32	1.1/2	38	T202F-1616	1.50	38	2.72	69



T200 SERIES

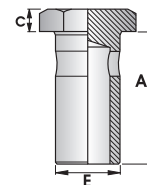
BSP BANJO

T247B



HOSE SIZE		THRD SIZE	DASH SIZE	BSP BANJO		CA		L	
DN	inch	inch		PART NO		inch	mm	inch	mm
6	1/4	1/4	-0404	T247B-0404		1.22	31	2.24	57
6	1/4	3/8	-0406	T247B-0406		1.30	33	2.32	59
6	1/4	1/2	-0408	T247B-0408		1.34	34	2.36	60
8	5/16	3/8	-0506	T247B-0506		1.42	36	2.40	61
10	3/8	1/4	-0604	T247B-0604		1.30	33	2.28	58
10	3/8	3/8	-0606	T247B-0606		1.38	35	2.36	60
10	3/8	1/2	-0608	T247B-0608		1.42	36	2.40	61
12	1/2	3/8	-0806	T247B-0806		1.42	36	2.40	61
12	1/2	1/2	-0808	T247B-0808		1.46	37	2.44	62
12	1/2	3/4	-0812	T247B-0812		1.57	40	2.56	65
16	5/8	5/8	-1010	T247B-1010		1.34	34	2.56	65
16	5/8	3/4	-1012	T247B-1012		1.46	37	2.68	68
19	3/4	3/4	-1212	T247B-1212		1.61	41	2.76	70
25	1	1	-1616	T247B-1616		1.89	48	3.11	79

BBB



THREAD SIZE E	DIMENSIONS (MM)			BSP BANJO BOLT
	A	C	A/F	
inch				PART NO
G1/4"-19	28,5	6,0	19	BBB-04
G3/8"-19	38,5	7,0	22	BBB-06
G1/2"-14	44,0	8,5	27	BBB-08
G5/8"-14	48,5	10,0	30	BBB-10
G3/4"-14	56,0	10,0	32	BBB-12
G1"-11	68,5	13,0	41	BBB-16

NOTE: RL21D Seals for BBB Banjo Bolts can be found on page 402.

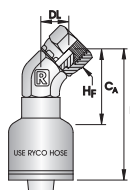
BSPP

BRITISH STANDARD PIPE

PARALLEL

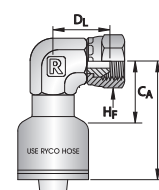
60° SEAT

T206



BSPP FEMALE
45° ELBOW

T205



BSPP FEMALE
90° ELBOW

HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	3/4	19	T206-0404	0.83	21	1.85	47	0.59	15	T205-0404	1.10	28	2.13	54	0.94	24
6	1/4	3/8	-0406	7/8	22									1.10	28	2.13	54	1.10	28
8	5/16	3/8	-0506	7/8	22									1.10	28	2.09	53	1.10	28
10	3/8	1/4	-0604	3/4	19	T206-0606	0.98	25	1.97	50	0.71	18	T205-0604	1.18	30	2.17	55	0.94	24
10	3/8	3/8	-0606	7/8	22									1.22	31	2.20	56	1.10	28
10	3/8	1/2	-0608	1.1/16	27									1.22	31	2.20	56	1.22	31
12	1/2	1/2	-0808	1.1/16	27	T206-0808	1.14	29	2.13	54	0.71	18	T205-0808	1.46	37	2.44	62	1.22	31
19	3/4	3/4	-1212	1.1/4	32	T206-1212	1.34	34	2.48	63	0.79	20	T205-1212	1.57	40	2.72	69	1.42	36
25	1	1	-1616	1.1/2	38	T206-1616	1.38	35	2.60	66	1.02	26	T205-1616	1.54	39	2.76	70	1.77	45
31	1.1/4	1.1/4	-2020	2	50	T206-2020	1.46	37	3.43	87	1.14	29	T205-2020	2.05	52	3.98	101	2.05	52
38	1.1/2	1.1/2	-2424	2.3/16	55									2.36	60	4.41	112	2.32	59
51	2	2	-3232	2.3/4	70									2.20	56	4.45	113	2.44	62



T200 SERIES

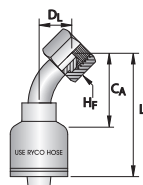
BSPP

BRITISH STANDARD PIPE

PARALLEL

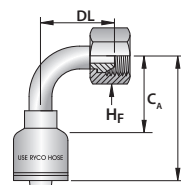
60° SEAT

T227



BSPP FEMALE
45° TUBE BEND

T226



BSPP FEMALE
90° TUBE BEND

HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
5	3/16	1/8	-0302		14								T226-0302	1.06	27	1.85	47	1.14	29
5	3/16	1/4	-0304	3/4	19								T226-0304	1.06	27	1.85	47	1.14	29
6	1/4	1/8	-0402		14								T226-0402	1.06	27	2.05	52	1.18	30
6	1/4	1/4	-0404	3/4	19	T227-0404	1.57	40	2.56	65	0.67	17	T226-0404	1.26	32	2.24	57	1.14	29
6	1/4	3/8	-0406	7/8	22	T227-0406	1.61	41	2.60	66	0.71	18	T226-0406	1.06	27	2.05	52	1.10	28
8	5/16	1/4	-0504	3/4	19								T226-0504	1.14	29	2.13	54	1.26	32
8	5/16	3/8	-0506	7/8	22	T227-0506	1.61	41	2.60	66	0.71	18	T226-0506	1.38	35	2.36	60	1.30	33
10	3/8	1/4	-0604	3/4	19								T226-0604	1.18	30	2.17	55	1.14	29
10	3/8	3/8	-0606	7/8	22	T227-0606	1.61	41	2.60	66	0.71	18	T226-0606	1.38	35	2.36	60	1.30	33
10	3/8	1/2	-0608	1.1/16	27	T227-0608	1.77	45	2.76	70	0.79	20	T226-0608	1.38	35	2.36	60	1.30	33
12	1/2	3/8	-0806	7/8	22								T226-0806	1.61	41	2.60	66	1.30	33
12	1/2	1/2	-0808	1.1/16	27	T227-0808	1.97	50	2.95	75	0.87	22	T226-0808	1.61	41	2.60	66	1.77	45
12	1/2	5/8	-0810	1.3/16	30	T227-0810	1.93	49	2.91	74	0.91	23	T226-0810	1.61	41	2.60	66	1.77	45
12	1/2	3/4	-0812	1.1/4	32								T226-0812	1.61	41	2.60	66	1.85	47
16	5/8	5/8	-1010	1.3/16	30	T227-1010	2.44	62	3.66	93	0.91	23	T226-1010	1.77	45	2.99	76	1.97	50
12	1/2	3/4	-1012	1.1/4	32	T227-1012	2.28	58	3.50	89	1.10	28	T226-1012	1.77	45	2.76	70	1.97	50
19	3/4	1/2	-1208	1.1/16	27								T226-1208	2.17	55	3.35	85	1.77	45
19	3/4	3/4	-1212	1.1/4	32	T227-1212	3.11	79	4.25	108	1.14	29	T226-1212	2.32	59	3.50	89	2.32	59
19	3/4	1	-1216	1.1/2	38								T226-1216	2.32	59	3.50	89	2.32	59
25	1	1	-1616	1.1/2	38	T227-1616	3.35	85	4.57	116	1.65	42	T226-1616	2.68	68	3.90	99	3.07	78
31	1.1/4	1	-2016	1.1/2	38								T226-2016	3.54	90	5.47	139	3.03	77
31	1.1/4	1.1/4	-2020	2	50	T227-2020	6.50	165	8.46	215	1.81	46	T226-2020	3.94	100	5.87	149	3.58	91
38	1.1/2	1.1/2	-2424	2.3/16	55	T227-2424	5.04	128	7.09	180	2.05	52	T226-2424	4.17	106	6.22	158	4.13	105
51	2	2	-3232	2.3/4	70	T227-3232	5.91	150	8.11	206	2.56	65	T226-3232	5.39	137	7.60	193	5.20	132

NOTE Consultez la série **T700** pour les grandeurs au dessus de 1" -16.
See the **T700** series for sizes above 1"-16.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



T200 SERIES

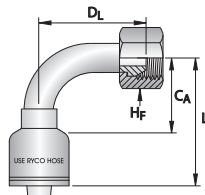
BSPP

BRITISH STANDARD PIPE

PARALLEL

60° SEAT

T221



HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	BSPP FEMALE 90° LONG BEND		L		D_L	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	3/4	19	T221-0404	2.36	60	3.35	85	2.01	51
10	3/8	3/8	-0606	7/8	22	T221-0606	1.93	49	2.91	74	2.32	59
12	1/2	1/2	-0808	1.1/16	27	T221-0808	2.36	60	3.35	85	2.83	72
12	1/2	5/8	-0810	1.3/16	30	T221-0810	2.36	60	3.35	85	2.83	72
16	5/8	5/8	-1010	1.3/16	30	T221-1010	2.01	51	3.23	82	3.19	81
19	3/4	3/4	-1212	1.1/4	32	T221-1212	2.32	59	3.50	89	3.74	95
25	1	1	-1616	1.1/2	38	T221-1616	2.56	65	3.78	96	4.57	116
31	1.1/4	1.1/4	-2020	2	50	T221-2020	4.21	107	6.14	156	1.81	46

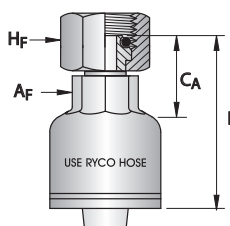
BSPO

BRITISH STANDARD PIPE

PARALLEL O'RING

60° SEAT O'RING

T202O



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP A_F		FEMALE HEX		PART NO	BSPO FEMALE		L	
DN	inch	inch		inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	1/8	-0402	1/2		9/16	14	T202O-0402	0.87	22	1.89	48
6	1/4	1/4	-0404	1/2		3/4	19	T202O-0404	0.91	23	1.89	48
6	1/4	3/8	-0406	1/2		7/8	22	T202O-0406	1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T202O-0808	1.10	28	2.09	53
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	T202O-1212	1.30	33	2.44	62
25	1	1	-1616	1.1/4	32	1.1/2	38	T202O-1616	1.50	38	2.72	69
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	T202O-2020	1.77	45	3.70	94
38	1.1/2	1.1/2	-2424	2	50	2.3/16	55	T202O-2424	1.85	47	3.90	99
51	2	2	-3232		65	2.3/4	70	T202O-3232	2.17	55	4.37	111



T200 SERIES

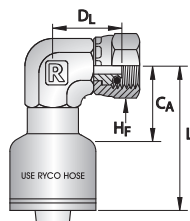
BSPO

BRITISH STANDARD PIPE

PARALLEL O'RING

60° SEAT O'RING

T205O



**BSPO FEMALE
90° ELBOW**

HOSE SIZE	THRD SIZE	DASH SIZE	FEMALE HEX	HF-SPANNER		PART NO	CA		L		DL	
				inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	3/4	19	T205O-0404	1.10	28	2.13	54	0.94	24
10	3/8	3/8	-0606	7/8	22	T205O-0606	1.22	31	2.20	56	1.10	28
12	1/2	1/2	-0808	1.1/16	27	T205O-0808	1.46	37	2.44	62	1.30	33
19	3/4	3/4	-1212	1.1/4	32	T205O-1212	1.57	40	2.72	69	1.42	36

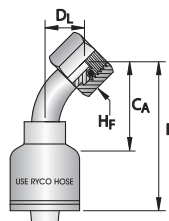
BSPO

BRITISH STANDARD PIPE

PARALLEL O'RING

60° SEAT O'RING

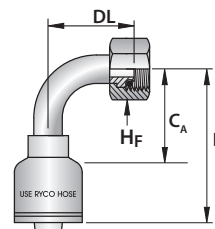
T227O



**BSPO FEMALE
45° TUBE BEND**

HOSE SIZE	THRD SIZE	DASH SIZE	FEMALE HEX	HF-SPANNER		PART NO	CA		L		DL	
				inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	1/8	-0402		14	T227O-0402	1.06	27	1.85	47	1.14	29
6	1/4	1/4	-0404	3/4	19	T227O-0404	1.57	40	2.56	65	0.67	17
10	3/8	3/8	-0606	7/8	22	T227O-0606	1.61	41	2.60	66	0.71	18
12	1/2	1/2	-0808	1.1/16	27	T227O-0808	1.97	50	2.95	75	0.87	22
19	3/4	3/4	-1212	1.1/4	32	T227O-1212	3.11	79	4.25	108	1.14	29
25	1	1	-1616	1.1/2	38	T227O-1616	3.35	85	4.57	116	1.65	42
31	1.1/4	1.1/4	-2020	2	50	T227O-2020	6.50	165	8.46	215	1.81	46
38	1.1/2	1.1/2	-2424	2.3/16	55	T227O-2424	5.04	128	7.09	180	2.05	52
51	2	2	-3232	2.3/4	70	T227O-3232	5.91	150	8.11	206	2.56	65

T226O



**BSPO FEMALE
90° TUBE BEND**

PART NO	CA		L		DL	
	inch	mm	inch	mm	inch	mm
T226O-0402	1.06	27	2.05	52	1.18	30
T226O-0404	1.26	32	2.24	57	1.14	29
T226O-0606	1.38	35	2.36	60	1.30	33
T226O-0808	1.61	41	2.60	66	1.77	45
T226O-1212	2.32	59	3.50	89	2.32	59
T226O-1616	2.68	68	3.90	99	3.07	78
T226O-2020	3.94	100	5.87	149	3.58	91
T226O-2424	4.17	106	6.22	158	4.13	105
T226O-3232	5.39	137	7.60	193	5.20	132



T200 SERIES

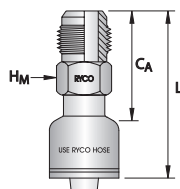
JIS BSPP

JAPANESE INDUSTRIAL

STANDARD BSPP

60° CONVEX

T222



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPP MALE 60° CONVEX SEAT (JIS)		C_A		L	
DN	inch	inch		H_M SPANNER inch	mm	PART NO		inch	mm	inch	mm
6	1/4	1/4	-0404		17	T222-0404		1.30	33	2.28	58
10	3/8	3/8	-0606	3/4	19	T222-0606		1.42	36	2.40	61
12	1/2	1/2	-0808	7/8	22	T222-0808		1.61	41	2.60	66

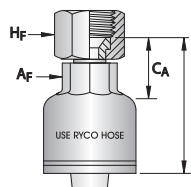
JIS BSPP

JAPANESE INDUSTRIAL

STANDARD BSPP

60° CONCAVE

T212



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP A_F		FEMALE HEX		BSPP FEMALE 60° CONCAVE SEAT (JIS)		L	
DN	inch	inch		A_F-SPANNER inch	mm	H_F-SPANNER inch	mm	PART NO		C_A inch	mm
6	1/4	1/4	-0404		12	3/4	19	T212-0404		0.79	20
10	3/8	3/8	-0606	5/8	16	7/8	22	T212-0606		0.98	25
10	3/8	1/2	-0608	5/8	16	1.1/16	27	T212-0608		1.06	27
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T212-0808		0.98	25
16	5/8	3/4	-1012	7/8	22		36	T212-1012		1.18	30
19	3/4	3/4	-1212	1.1/16	27		36	T212-1212		1.22	31
25	1	1	-1616	1.1/4	32	1.5/8	41	T212-1616		1.38	35

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



T200 SERIES

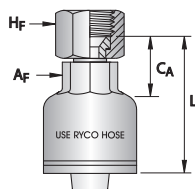
JIS METRIC KOMATSU

JAPANESE INDUSTRIAL

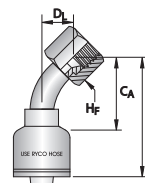
STANDARD METRIC

60° CONCAVE

T268



T268B



METRIC FEMALE
60° CONCAVE SEAT (JIS)
45° TUBE BEND

HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		METRIC FEMALE 60° CONCAVE SEAT (JIS)				METRIC FEMALE 60° CONCAVE SEAT (JIS) 45° TUBE BEND			
DN	inch	mm		AF-SPANNER		HF-SPANNER		PART NO		CA		L		PART NO	
				inch	mm	inch	mm			inch	mm	inch	mm		
6	1/4	14x1,5	-0414		12	3/4	19	T268-0414		0.87	22	1.89	48	T268B-0414	1.30
6	1/4	18x1,5	-0418		12	7/8	22	T268-0418		0.94	24	1.93	49		
8	5/16	16x1,5	-0516		14	7/8	22	T268-0516		0.91	23	1.89	48		
10	3/8	16x1,5	-0616	5/8	16	7/8	22	T268-0616		0.98	25	1.97	50		
10	3/8	18x1,5	-0618	5/8	16	7/8	22	T268-0618		1.02	26	2.01	51	T268B-0618	1.54
10	3/8		-0620	5/8	16	1.1/16	27	T268-0620		1.06	27	2.05	52		
10	3/8	22x1,5	-0622	5/8	16	1.1/16	27	T268-0622		1.10	28	2.09	53		
12	1/2	22x1,5	-0822	3/4	19	1.1/16	27	T268-0822		1.06	27	2.05	52	T268B-0822	1.85
12	1/2	24x1,5	-0824	3/4	19	1.3/16	30	T268-0824		1.14	29	2.13	54		
16	5/8	24x1,5	-1024	7/8	22	1.3/16	30	T268-1024		1.18	30	2.40	61	T268B-1024	2.13
16	5/8	30x1,5	-1030	7/8	22		36	T268-1030		1.38	35	2.60	66		
19	3/4	24x1,5	-1224	1.1/16	27	1.3/16	30	T268-1224		1.22	31	2.40	61		
19	3/4	30x1,5	-1230	1.1/16	27		36	T268-1230		1.50	38	2.68	68	T268B-1230	2.64
19	3/4	33x1,5	-1233	1.1/16	27	1.1/2	38	T268-1233		1.50	38	2.68	68		
25	1	33x1,5	-1633	1.1/4	32	1.1/2	38	T268-1633		1.38	35	2.60	66	T268B-1633	3.31
31	1.1/4	36x1,5	-2036	1.5/8	41		46	T268-2036		1.50	38	3.43	87		
31	1.1/4	42x1,5	-2042	1.5/8	41	2	50	T268-2042		1.69	43	3.62	92		

NOTE Consultez la série **T700** pour les grandeurs au dessus de 3/4 -12.
See the **T700** series for sizes above 3/4 -12.

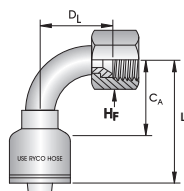
JIS METRIC KOMATSU

T268C

JAPANESE INDUSTRIAL

STANDARD METRIC

60° CONCAVE



METRIC FEMALE
60° CONCAVE SEAT (JIS)
90° TUBE BEND

HOSE SIZE		THRD SIZE	DASH SIZE	PART NO		CA		L		DL	
DN	inch	inch	inch			inch	mm	inch	mm	inch	mm
6	1/4	14	-0414	T268C-0414		1.06	27	2.05	52	1.18	30
10	3/8	18	-0618	T268C-0618		1.38	35	2.36	60	1.30	33
12	1/2	22	-0822	T268C-0822		1.50	38	2.48	63	1.65	42
16	5/8	24	-1024	T268C-1024		1.77	45	2.99	76	1.89	48
19	3/4	30	-1230	T268C-1230		2.32	59	3.50	89	2.20	56
25	1	33	-1633	T268C-1633		2.83	72	4.06	103	2.76	70

NOTE Consultez la série **T700** pour les grandeurs au dessus de 3/4 -12.
See the **T700** series for sizes above 3/4 -12.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



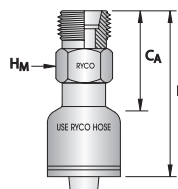
T200 SERIES

METRIC DIN

LIGHT

24° CONE

T265



DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		PART NO	DKL MALE 24° CONE		L	
	inch	mm	mm		inch	mm		inch	mm		
6	1/4	12x1,5	6	-0412		14	T265-0412	1.06	27	2.09	53
6	1/4	14x1,5	8	-0414		17	T265-0414	1.06	27	2.09	53
6	1/4	16x1,5	10	-0416		17	T265-0416	1.14	29	2.13	54
6	1/4	18x1,5	12	-0418	3/4	19	T265-0418	1.18	30	2.17	55
8	5/16	16x1,5	10	-0516		17	T265-0516	1.14	29	2.13	54
8	5/16	18x1,5	12	-0518	3/4	19	T265-0518	1.18	30	2.17	55
10	3/8	16x1,5	10	-0616		17	T265-0616	1.22	31	2.20	56
10	3/8	18x1,5	12	-0618	3/4	19	T265-0618	1.26	32	2.24	57
10	3/8	22x1,5	15	-0622	15/16	24	T265-0622	1.38	35	2.36	60
12	1/2	18x1,5	12	-0818	3/4	19	T265-0818	1.34	34	2.32	59
12	1/2	22x1,5	15	-0822	7/8	22	T265-0822	1.38	35	2.36	60
12	1/2	26x1,5	18	-0826	1.3/16	30	T265-0826	1.42	36	2.40	61
16	5/8	26x1,5	18	-1026	1.3/16	30	T265-1026	1.34	34	2.52	64
16	5/8	30x1,5	22	-1030	1.1/4	32	T265-1030	1.50	38	2.68	68
19	3/4	26x1,5	18	-1226	1.3/16	30	T265-1226	1.50	38	2.64	67
19	3/4	30x2,0	22	-1230	1.1/4	32	T265-1230	1.65	42	2.80	71
25	1	36x2,0	28	-1636	1.5/8	41	T265-1636	1.73	44	2.95	75
31	1.1/4	45x2,0	35	-2045		46	T265-2045	2.01	51	3.94	100
38	1.1/2	52x2,0	42	-2452	2.3/16	55	T265-2452	1.89	48	3.90	99

ITEMS STANDARDS QH™

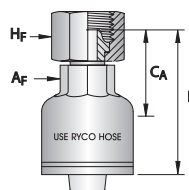
ITEMS SPECIALS TO ORDER

METRIC DIN

LIGHT

60° BALL SEAT

T261



DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		PART NO	DKL FEMALE 60° BALL SEAT		L	
	inch	mm	mm		inch	mm	inch	mm		inch	mm		
10	3/8	16x1,5	10	-0616	5/8	16	3/4	19	T261-0616	1.14	29	2.13	54
19	3/4	30x1,5	22	-1230	1.1/16	27		36	T261-1230	1.22	31	2.40	61
31	1.1/4	52x2,0	42	-2052	1.5/8	41	2.3/8	60	T261-2052	1.77	45	3.70	94
38	1.1/2	52x2,0v	42	-2452	2	50	2.3/8	60	T261-2452	1.85	47	3.90	99



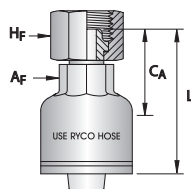
T200 SERIES

METRIC DIN

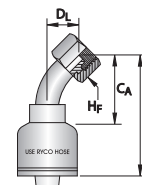
LIGHT

RYCO DKL FEMALE SWIVELS
UP TO M26 SIZE HAVE MULTISEAL DKL 24°
AND DKM 60° CONE. M30 AND OVER HAVE
DKL 24° CONE ONLY.

T260



T266



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		DKL FEMALE 24°/60° CONE				DKL FEMALE 24°/60° CONE 45° TUBE BEND							
DN	inch	mm	mm		AF-SPANNER		HF-SPANNER		PART NO	CA		L		PART NO	CA		L		DL	
					inch	mm	inch	mm		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	12x1,5	6	-0412		12		14	T260-0412	1.06	27	2.05	52	T266-0412	1.42	36	2.40	61	0.71	18
6	1/4	14x1,5	8	-0414		12		17	T260-0414	1.06	27	2.05	52	T266-0414	1.42	36	2.40	61	0.67	17
8	5/16	16x1,5	10	-0516			3/4	19						T266-0516	1.77	45	2.76	70	0.79	20
6	1/4	16x1,5	10	-0416		12	3/4	19	T260-0416	1.10	28	2.09	53							
8	5/16	16x1,5	10	-0516		14	3/4	19	T260-0516	1.10	28	2.09	53							
8	5/16	18x1,5	12	-0518		14	7/8	22	T260-0518	1.18	30	2.17	55							
10	3/8	14x1,5	8	-0614	5/8	16		17	T260-0614	1.06	27	2.05	52							
10	3/8	16x1,5	10	-0616	5/8	16	3/4	19	T260-0616	1.14	29	2.13	54	T266-0616	1.77	45	2.76	70	0.79	20
10	3/8	18x1,5	12	-0618	5/8	16	7/8	22	T260-0618	1.18	30	2.17	55	T266-0618	1.77	45	2.76	70	0.79	20
10	3/8	22x1,5	15	-0622	5/8	16	1.1/16	27	T260-0622	1.26	32	2.24	57							
12	1/2	18x1,5	12	-0818	3/4	19	7/8	22	T260-0818	1.14	29	2.13	54							
12	1/2	22x1,5	15	-0822	3/4	19	1.1/16	27	T260-0822	1.22	31	2.20	56	T266-0822	1.97	50	2.95	75	0.87	22
12	1/2	26x1,5	18	-0826	3/4	19	1.1/4	32	T260-0826	1.26	32	2.24	57	T266-0826	1.97	50	2.95	75	0.87	22
16	5/8	26x1,5	18	-1026	7/8	22	1.1/4	32	T260-1026	1.34	34	2.56	65	T266-1026	2.36	60	3.58	91	1.10	28
19	3/4	26x1,5	18	-1226	1.1/16	27	1.1/4	32	T260-1226	1.54	39	2.68	68							
19	3/4	30x2,0	22	-1230	1.1/16	27		36	T260-1230	1.50	38	2.68	68	T266-1230	2.87	73	4.06	103	1.26	32
25	1	36x2,0	28	-1636	1.1/4	32	1.5/8	41	T260-1636	1.69	43	2.91	74	T266-1636	3.23	82	4.45	113	1.65	42
31	1.1/4	45x2,0	35	-2045	1.5/8	41	2	50	T260-2045	1.85	47	3.82	97							

NOTE Consultez la série **T250**, **T251** et **T252** pour le DKOL
See the **T250**, **T251** and **T252** series for DKOL

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



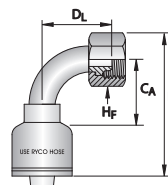
T200 SERIES

METRIC DIN

LIGHT

RYCO DKL FEMALE SWIVELS
UP TO M26 SIZE HAVE MULTISEAL DKL 24°
AND DKM 60° CONE. M30 AND OVER HAVE
DKL 24° CONE ONLY.

T267



DKL FEMALE
24°/60° CONE
90° TUBE BEND

HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		PART NO 24°/60° CONE 90° TUBE BEND						
DN	inch	mm	mm		HF-SPANNER		PART NO	C _A		L		D _L	
					inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	12x1,5	6	-0412		14	T267-0412	1.06	27	2.05	52	1.22	31
6	1/4	14x1,5	8	-0414		17	T267-0414	1.06	27	2.05	52	1.22	31
6	1/4	16x1,5	10	-0416	3/4	19	T267-0416	1.06	27	2.05	52	1.26	32
10	3/8	14x1,5	8	-0614		17	T267-0614	1.38	35	2.36	60	1.38	35
10	3/8	16x1,5	10	-0616	3/4	19	T267-0616	1.38	35	2.36	60	1.38	35
10	3/8	18x1,5	12	-0618	7/8	22	T267-0618	1.38	35	2.36	60	1.38	35
10	3/8	22x1,5	15	-0622	1.1/16	27	T267-0622	1.38	35	2.36	60	1.46	37
12	1/2	22x1,5	15	-0822	1.1/16	27	T267-0822	1.57	40	2.56	65	1.73	44
12	1/2	26x1,5	18	-0826	1.1/4	32	T267-0826	1.50	38	2.48	63	1.97	50
16	5/8	26x1,5	18	-1026	1.1/4	32	T267-1026	1.77	45	2.99	76	2.09	53
19	3/4	30x2,0	22	-1230		36	T267-1230	2.32	59	3.50	89	2.52	64
25	1	36x2,0	28	-1636	1.5/8	41	T267-1636	2.83	72	4.06	103	2.87	73

NOTE Consultez la série **T250**, **T251** et **T252** pour le DKOL
See the **T250**, **T251** and **T252** series for DKOL



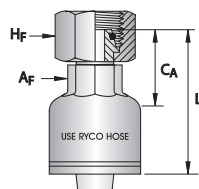
T200 SERIES

METRIC DIN

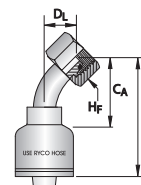
LIGHT O'RING

24° CONE

T250



T251



DKOL FEMALE
24° CONE

DKOL FEMALE
24° CONE
45° TUBE BEND

HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		PART NO	CA		L		PART NO	CA		L		DL	
DN	inch	mm	mm		inch	mm	inch	mm		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
5	3/16	12x1,5	6	-0312		12		14	T250-0312	0.83	21	1.61	41							
6	1/4	12x1,5	6	-0412		12		14	T250-0412	1.02	26	2.05	52	T251-0412	1.57	40	2.56	65	0.71	18
6	1/4	14x1,5	8	-0414		12		17	T250-0414	1.02	26	2.05	52	T251-0414	1.42	36	2.40	61	0.67	17
6	1/4	16x1,5	10	-0416		12	3/4	19	T250-0416	1.10	28	2.13	54	T251-0416	1.42	36	2.40	61	0.67	17
6	1/4	18x1,5	10	-0418			7/8	22						T251-0418	1.46	37	2.44	62	0.79	20
8	5/16	14x1,5	8	-0514		14		17	T250-0514	1.06	27	2.05	52							
8	5/16	16x1,5	10	-0516		14	3/4	19	T250-0516	1.14	29	2.13	54	T251-0516	1.77	45	2.76	70	0.79	20
8	5/16	18x1,5	12	-0518		14	7/8	22	T250-0518	1.14	29	2.17	55	T251-0518	1.77	45	2.76	70	0.79	20
10	3/8	12x1,5	6	-0612	5/8	16		14	T250-0612	1.06	27	2.05	52	T251-0612	1.77	45	2.76	70	0.71	18
10	3/8	14x1,5	8	-0614	5/8	16		17	T250-0614	1.06	27	2.05	52							
10	3/8	16x1,5	10	-0616	5/8	16	3/4	19	T250-0616	1.14	29	2.13	54	T251-0616	1.77	45	2.76	70	0.75	19
10	3/8	18x1,5	12	-0618	5/8	16	7/8	22	T250-0618	1.18	30	2.17	55	T251-0618	1.77	45	2.76	70	0.79	20
10	3/8	22x1,5	15	-0622	5/8	16	1.1/16	27	T250-0622	1.26	32	2.24	57	T251-0622						
12	1/2	18x1,5	12	-0818	3/4	19	7/8	22	T250-0818	1.14	29	2.13	54							
12	1/2	22x1,5	15	-0822	3/4	19	1.1/16	27	T250-0822	1.26	32	2.24	57	T251-0822	2.05	52	3.03	77	0.87	22
12	1/2	26x1,5	18	-0826	3/4	19	1.1/4	32	T250-0826	1.30	33	2.28	58	T251-0826	2.09	53	3.07	78	0.94	24
16	5/8	26x1,5	18	-1026	7/8	22	1.1/4	32	T250-1026	1.34	34	2.56	65	T251-1026	2.28	58	3.50	89	1.10	28
16	5/8	30x1,5	22	-1030	7/8	22		36	T250-1030	1.42	36	2.60	66	T251-1030	2.36	60	3.54	90	1.14	29
19	3/4	26x1,5	18	-1226	1.1/16	27	1.1/4	32	T250-1226	1.54	39	2.68	68							
19	3/4	30x2,0	22	-1230	1.1/16	27		36	T250-1230	1.50	38	2.68	68	T251-1230	2.91	74	4.09	104	1.22	31
25	1	36x2,0	28	-1636	1.1/4	32	1.5/8	41	T250-1636	1.69	43	2.91	74	T251-1636	3.62	92	4.84	123	1.81	46
31	1.1/4	45x2,0	35	-2045	1.5/8	41	2	50	T250-2045	1.85	47	3.82	97	T251-2045	3.98	101	5.91	150	1.57	40
38	1.1/2	52x2,0	42	-2452	2	50	2.3/8	60	T250-2452	1.97	50	4.02	102	T251-2452	4.65	118	6.65	169	1.93	49

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



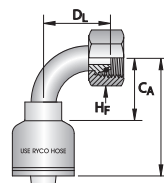
T200 SERIES

METRIC DIN

LIGHT O'RING

24° CONE

T252



DKOL FEMALE

24° CONE

90° TUBE BEND

HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL	
DN	inch	mm	mm		Hf-SPANNER inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	12x1,5	6	-0412		14	T252-0412	1.54	39	2.52	64	1.34	34
6	1/4	14x1,5	8	-0414		17	T252-0414	1.30	33	2.28	58	1.22	31
6	1/4	16x1,5	10	-0416	3/4	19	T252-0416	1.06	27	2.05	52	1.22	31
6	1/4	18x1,5	12	-0418	7/8	22	T252-0418	1.30	33	2.28	58	1.34	34
8	5/16	16x1,5	10	-0516	3/4	19	T252-0516	1.38	35	2.36	60	1.38	35
8	5/16	18x1,5	12	-0518	7/8	22	T252-0518	1.38	35	2.36	60	1.38	35
10	3/8	16x1,5	10	-0616	3/4	19	T252-0616	1.38	35	2.36	60	1.42	36
10	3/8	18x1,5	12	-0618	7/8	22	T252-0618	1.38	35	2.36	60	1.38	35
10	3/8	22x1,5	15	-0622	1.1/16	27	T252-0622	1.57	40	2.56	65	1.73	44
12	1/2	22x1,5	15	-0822	1.1/16	27	T252-0822	1.61	41	2.60	66	1.73	44
12	1/2	26x1,5	18	-0826	1.1/4	32	T252-0826	1.61	41	2.60	66	1.89	48
16	5/8	26x1,5	18	-1026	1.1/4	32	T252-1026	1.77	45	2.99	76	2.13	54
19	3/4	30x2,0	22	-1230		36	T252-1230	2.32	59	3.50	89	2.56	65
25	1	36x2,0	28	-1636	1.5/8	41	T252-1636	2.72	69	3.94	100	3.11	79
31	1.1/4	45x2,0	35	-2045	2	50	T252-2045	3.94	100	5.87	149	2.99	76
38	1.1/2	52x2,0	42	-2452	2.3/8	60	T252-2452	4.17	106	6.22	158	4.02	102

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



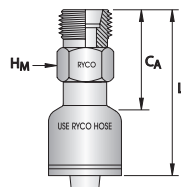
T200 SERIES

METRIC DIN

HEAVY O'RING

24° CONE

T263



DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		PART NO	DKS MALE 24° CONE		L	
	inch	mm	mm		inch	mm		CA inch	mm	inch	mm
6	1/4	14x1,5	6	-0414		17	T263-0414	1.18	30	2.17	55
6	1/4	16x1,5	8	-0416		17	T263-0416	1.18	30	2.17	55
6	1/4	18x1,5	10	-0418	3/4	19	T263-0418	1.22	31	2.20	56
6	1/4	20x1,5	12	-0420	7/8	22	T263-0420	1.26	32	2.24	57
10	3/8	22x1,5	14	-0422	15/16	24	T263-0422	1.38	35	2.36	60
6	1/4	22x1,5	14	-0520	15/16	24	T263-0520	1.26	32	2.24	57
8	5/16	20x1,5	12	-0618	7/8	22	T263-0618	1.30	33	2.28	58
10	3/8	18x1,5	10	-0620	3/4	19	T263-0620	1.34	34	2.32	59
10	3/8	20x1,5	12	-0622	7/8	22	T263-0622	1.46	37	2.44	62
12	1/2	24x1,5	16	-0824	1.1/16	27	T263-0824	1.50	38	2.48	63
12	1/2	30x1,5	20	-0830	1.1/4	32	T263-0830	1.65	42	2.64	67
16	5/8	30x2,0	20	-1030	1.1/4	32	T263-1030	1.57	40	2.76	70
19	3/4	30x2,0	20	-1230	1.1/4	32	T263-1230	1.73	44	2.87	73
19	3/4	36x2,0	25	-1236	1.5/8	41	T263-1236	1.89	48	3.07	78
25	1	36x2,0	25	-1636	1.5/8	41	T263-1636	1.89	48	3.11	79
25	1	42x2,0	30	-1642		46	T263-1642	2.01	51	3.23	82
31	1.1/4	42x2,0	30	-2042		46	T263-2042	2.17	55	4.09	104
31	1.1/4	52x2,0	38	-2052	2.3/16	55	T263-2052	2.32	59	4.25	108
38	1.1/2	52x2,0	38	-2452	2.3/16	55	T263-2452	2.13	54	4.13	105

NOTE Consultez la série **T700** pour les grandeurs au dessus de 5/8 -10.
See the **T700** series for sizes above 5/8 -10.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



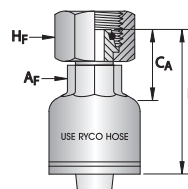
T200 SERIES

METRIC DIN

HEAVY O'RING

24° CONE

T271



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		DKOS FEMALE 24° CONE				
DN	inch	mm	mm		Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	14x1,5	6	-0414		12		17	T271-0414	0.98	25	1.97	50
6	1/4	16x1,5	8	-0416		12	3/4	19	T271-0416	1.06	27	2.09	53
6	1/4	18x1,5	10	-0418		12	7/8	22	T271-0418	1.18	30	2.17	55
8	5/16	18x1,5	10	-0518		14			T271-0518	1.22	31	2.20	56
8	5/16	20x1,5	12	-0520		14	15/16	24	T271-0520	1.22	31	2.20	56
10	3/8	16x1,5	8	-0616	5/8	16			T271-0616	1.10	28	2.09	53
10	3/8	18x1,5	10	-0618	5/8	16	7/8	22	T271-0618	1.22	31	2.20	56
10	3/8	20x1,5	12	-0620	5/8	16	15/16	24	T271-0620	1.22	31	2.20	56
10	3/8	22x1,5	14	-0622	5/8	16	1.1/16	27	T271-0622	1.30	33	2.28	58
10	3/8	24x1,5	16	-0624	5/8	16	1.3/16	30	T271-0624	1.30	33	2.28	58
12	1/2	20x1,5	12	-0820	3/4	19	15/16	24	T271-0820	1.22	31	2.20	56
12	1/2	22x1,5	14	-0822	3/4	19	1.1/16	27	T271-0822	1.30	33	2.28	58
12	1/2	24x1,5	16	-0824	3/4	19	1.3/16	30	T271-0824	1.30	33	2.28	58
16	5/8	30x2,0	20	-1030	7/8	22		36	T271-1030	1.57	40	2.80	71
19	3/4	30x2,0	20	-1230	1.1/16	27		36	T271-1230	1.65	42	2.80	71
19	3/4	36x2,0	25	-1236	1.1/16	27		46	T271-1236	1.81	46	2.99	76
25	1	36x2,0	25	-1636	1.1/4	32		46	T271-1636	1.81	46	2.99	76
25	1	42x2,0	30	-1642	1.1/4	32	2	50	T271-1642	1.81	46	3.03	77
31	1.1/4	42x2,0	30	-2042	1.5/8	41	2	50	T271-2042	2.01	51	3.94	100
31	1.1/4	52x2,0	38	-2452	1.5/8	41	2.3/8	60	T271-2052	2.24	57	4.21	107
38	1.1/2	52x2,0	38	-2052	2	50	2.3/8	60	T271-2452	2.28	58	4.33	110

NOTE Consultez la série **T700** pour les grandeurs au dessus de 3/4-12.
See the **T700** series for sizes above 3/4 -12.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



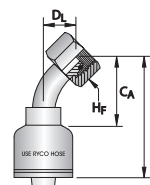
T200 SERIES

METRIC DIN

HEAVY O'RING

24° CONE

T272



DKOS FEMALE
24° CONE
45° TUBE BEND

HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL	
DN	inch	mm	mm		inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	14x1,5	6	-0414		17	T272-0414	1.46	37	2.44	62	0.63	16
6	1/4	16x1,5	8	-0416	3/4	19	T272-0416	1.42	36	2.40	61	0.67	17
6	1/4	18x1,5	10	-0418	7/8	22	T272-0418	1.42	36	2.40	61	0.67	17
8	5/16	18x1,5	10	-0518	7/8	22	T272-0518	1.81	46	2.80	71	0.67	17
8	5/16	20x1,5	12	-0520	15/16	24	T272-0520	1.81	46	2.80	71	0.67	17
10	3/8	16x1,5	8	-0616			T272-0616	1.77	45	2.76	70	0.67	17
10	3/8	18x1,5	10	-0618	7/8	22	T272-0618	1.77	45	2.76	70	0.67	17
10	3/8	20x1,5	12	-0620	15/16	24	T272-0620	1.81	46	2.80	71	0.79	20
10	3/8	22x1,5	14	-0622	1.1/16	27	T272-0622	1.81	46	2.80	71	0.79	20
10	3/8	36x1,5	25	-0636			T272-0636	2.36	60	3.35	85	1.38	35
12	1/2	22x1,5	14	-0822	1.1/16	27	T272-0822	2.09	53	3.07	78	0.94	24
12	1/2	24x1,5	16	-0824	1.3/16	30	T272-0824	2.09	53	3.07	78	0.94	24
16	5/8	30x2,0	20	-1030		36	T272-1030	2.40	61	3.62	92	1.22	31
19	3/4	30x2,0	20	-1230		36	T272-1230	2.91	74	4.09	104	1.38	35
19	3/4	36x2,0	25	-1236		46	T272-1236	2.99	76	4.17	106	1.38	35
25	1	36x2,0	25	-1636		46	T272-1636	3.54	90	4.76	121	1.38	35
25	1	42x2,0	30	-1642	2	50	T272-1642	3.43	87	4.65	118	1.46	37
31	1.1/4	52x2,0	38	-2052	2.3/8	60	T272-2052	4.17	106	6.10	155	1.89	48

NOTE Consultez la série **T700** pour les grandeurs au dessus de 5/8 -10.
See the **T700** series for sizes above 5/8 -10.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



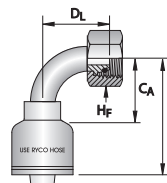
T200 SERIES

METRIC DIN

HEAVY O'RING

24° CONE

T273



DKOS FEMALE
24° CONE
90° TUBE BEND

DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		PART NO	C _A		L		D _L	
	inch	mm	mm		H _F -SPANNER			inch	mm	inch	mm	inch	mm
6	1/4	14x1,5	6	-0414		17	T273-0414	1.30	33	2.28	58	1.10	28
6	1/4	16x1,5	8	-0416	3/4	19	T273-0416	1.06	27	2.05	52	1.22	31
6	1/4	18x1,5	10	-0418	7/8	22	T273-0418	1.30	33	2.28	58	1.26	32
8	5/16	20x1,5	12	-0520	15/16	24	T273-0520	1.38	35	2.36	60	1.46	37
10	3/8	16x1,5	8	-0616	3/4	19	T273-0616	1.38	35	2.36	60	1.26	32
10	3/8	18x1,5	10	-0618	7/8	22	T273-0618	1.06	27	2.05	52	1.18	30
10	3/8	20x1,5	12	-0620	15/16	24	T273-0620	1.42	36	2.40	61	1.42	36
10	3/8	22x1,5	14	-0622	1.1/16	27	T273-0622	1.42	36	2.40	61	1.42	36
12	1/2	22x1,5	14	-0822	1.1/16	27	T273-0822	1.61	41	2.60	66	1.89	48
12	1/2	24x1,5	16	-0824	1.3/16	30	T273-0824	1.61	41	2.60	66	1.89	48
16	5/8	30x2,0	20	-1030		36	T273-1030	1.77	45	2.99	76	2.28	58
19	3/4	30x2,0	20	-1230		36	T273-1230	2.32	59	3.50	89	2.68	68
19	3/4	36x2,0	25	-1236		46	T273-1236	2.32	59	3.50	89	2.68	68
25	1	36x2,0	25	-1636		46	T273-1636	2.72	69	3.94	100	3.03	77
25	1	42x2,0	30	-1642	2	50	T273-1642	2.72	69	3.94	100	3.03	77
31	1.1/4	52x2,0	38	-2052	2.3/8	60	T273-2052	3.94	100	5.87	149	3.50	89
38	1.1/2	52x2,0	38	-2452	2.3/8	60	T273-2452	3.58	91	5.63	143	3.50	89

NOTE Consultez la série **T700** pour les grandeurs au dessus de 5/8 -10.
See the **T700** series for sizes above 5/8 -10.

ITEMS STANDARDS QH™

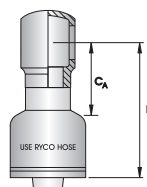
ITEMS SPECIALS TO ORDER



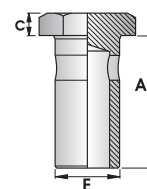
T200 SERIES

METRIC BANJO

T247M



BBM



HOSE SIZE		THRD SIZE	DASH SIZE	METRIC BANJO				
DN	inch	mm		PART NO	CA	L		
					inch	mm	inch	mm
6	1/4	12	-0412	T247M-0412	1.14	29	2.17	55
6	1/4	14	-0414	T247M-0414	1.22	31	2.24	57
6	1/4	16	-0416	T247M-0416	1.30	33	2.32	59
8	5/16	12	-0512	T247M-0512	1.14	29	2.17	55
8	5/16	14	-0514	T247M-0514	1.22	31	2.24	57
8	5/16	16	-0516	T247M-0516	1.22	31	2.24	57
10	3/8	12	-0612	T247M-0612	1.30	33	2.28	58
10	3/8	14	-0614	T247M-0614	1.38	35	2.36	60
10	3/8	16	-0616	T247M-0616	1.38	35	2.36	60
10	3/8	18	-0618	T247M-0618	1.46	37	2.44	62
10	3/8	20	-0620	T247M-0620	1.57	40	2.56	65
10	3/8	22	-0622	T247M-0622	1.65	42	2.64	67
12	1/2	18	-0818	T247M-0818	1.50	38	2.48	63
12	1/2	22	-0822	T247M-0822	1.61	41	2.60	66
16	5/8	22	-1022	T247M-1022	2.48	63	3.70	94
16	5/8	26	-1026	T247M-1026	1.69	43	2.91	74
19	3/4	26	-1226	T247M-1226	1.85	47	3.03	77
19	3/4	30	-1230	T247M-1230	2.09	53	3.27	83
19	3/4	36	-1236	T247M-1236	2.28	58	3.46	88
25	1	30	-1630	T247M-1630	2.09	53	3.31	84
25	1	36	-1636	T247M-1636	2.28	58	3.50	89

THREAD SIZE E	DIMENSIONS (MM)			METRIC BANJO BOLT
	A	C	A/F	
mm				PART NO
M10x1,0	19	6	14	BBM-10
M12x1,5	24	6	17	BBM-12
M14x1,5	26	6	19	BBM-14
M16x1,5	28	6	22	BBM-16
M18x1,5	32	6	24	BBM-18
M20x1,5	37	7	27	BBM-20
M22x1,5	39	7	27	BBM-22
M26x1,5	45	7	32	BBM-26
M30x1,5	51	7	36	BBM-30
M36x2,0	71	12	46	BBM-36

NOTE: MBD Seals for BBM Banjo Bolts can be found on page 432.

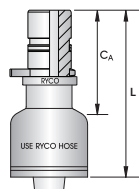
NOTE: Other configurations available on request. For BBM Banjo Bolt and MBD Seal see RYCO Adaptor Catalogue



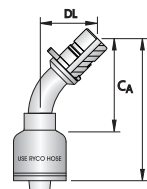
T200 SERIES

RYCO WEO

T2480



T2482

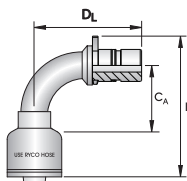


MAX WORKING PRESSURE							RYCO WEO MALE						RYCO WEO MALE 45° TUBE BEND					
HOSE SIZE			PLUG-IN SIZE															
							CA		L				CA		L		DL	
DN	Dash	inch	DN	inch	bar	psi	PART NO	inch	mm	inch	mm	PART NO	inch	mm	inch	mm	inch	mm
5	-0304	3/16	6	1/4	350	5100	T2480-0304	1.22	31	1.97	50	T2482-0404	1.73	44	2.72	69	0.98	25
6	-0404	1/4	6	1/4	350	5100	T2480-0404	1.46	37	2.48	63							
6	-0406	1/4	10	3/8	350	5100	T2480-0406	1.61	41	2.64	67							
8	-0506	5/16	10	3/8	350	5100	T2480-0506	1.61	41	2.64	67							
10	-0606	3/8	10	3/8	350	5100	T2480-0606	1.69	43	2.68	68							
10	-0608	3/8	12	1/2	350	5100	T2480-0608	1.69	43	2.68	68							
12	-0808	1/2	12	1/2	350	5100	T2480-0808	1.73	44	2.72	69							
12	-0812	1/2	19	3/4	350	5100	T2480-0812	2.17	55	3.15	80							
16	-1012	5/8	19	3/4	350	5100	T2480-1012	1.97	50	3.19	81	T2482-1012	2.83	72	4.06	103	1.57	40
19	-1212	3/4	19	3/4	350	5100	T2480-1212	2.13	54	3.31	84	T2482-1212	3.23	82	4.41	112	1.69	43
25	-1616	1	25	1	250	3600	T2480-1616	2.52	64	3.70	94	T2482-1616	4.13	105	5.35	136	2.09	53

NOTE: RYCO WEO male and female couplings and adaptors do not contain a shut-off valve. When not in use, cap the RYCO WEO male using the appropriate size RW811 series stop cap and plug the RYCO WEO female/cartridge using the appropriate size RW723 series stop plug.

RYCO WEO

T2483



HOSE SIZE		PLUG-IN SIZE		MAX WORKING PRESSURE		RYCO WEO MALE 90° TUBE BEND					
DN	inch	DN	inch	bar	psi	PART NO	CA		L		DL
							inch	mm	inch	mm	inch
6	1/4	6	1/4	350	5100	T2483-0404	1.14	29	2.13	54	1.57
8	5/16	10	3/8	350	5100	T2483-0506	1.38	35	2.36	60	1.06
10	3/8	10	3/8	350	5100	T2483-0606	1.38	35	2.36	60	2.05
10	3/8	12	1/2	350	5100	T2483-0608	1.42	36	2.40	61	1.85
12	1/2	12	1/2	350	5100	T2483-0808	1.50	38	2.48	63	2.28
16	5/8	19	3/4	350	5100	T2483-1012	1.89	48	3.11	79	2.80
19	3/4	19	3/4	350	5100	T2483-1212	2.32	59	3.50	89	3.23
25	1	25	1	250	3600	T2483-1616	2.83	72	4.06	103	3.94

NOTE: RYCO WEO male and female couplings and adaptors do not contain a shut-off valve. When not in use, cap the RYCO WEO male using the appropriate size RW811 series stop cap and plug the RYCO WEO female/cartridge using the appropriate size RW723 series stop plug.

ITEMS STANDARDS QH™

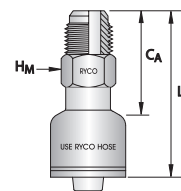
ITEMS SPECIALS TO ORDER



T200 SERIES

SAE 45° FLARE

T253



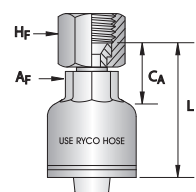
HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX	SAE MALE		PART NO	CA		L	
					HM-SPANNER			inch	mm	inch	mm
6	1/4	5/8	3/8	-0410	5/8	16	T253-0410	1.34	34	2.32	59
10	3/8	1/2	5/16	-0608	1/2		T253-0608	1.34	34	2.32	59
10	3/8	5/8	3/8	-0610	5/8	16	T253-0610	1.46	37	2.44	62

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

SAE 45° FLARE

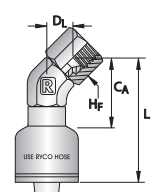
T254



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	FEMALE HEX	SAE FEMALE		PART NO	CA		L	
						AF-SPANNER	HF-SPANNER		inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	1/2		9/16	T254-0407	1.02	26	2.05	52
6	1/4	5/8	3/8	-0410	1/2		3/4	T254-0410	1.14	29	2.17	55
10	3/8	1/2	5/16	-0608	5/8	16	5/8	T254-0608	1.10	28	2.09	53
10	3/8	5/8	3/8	-0610	5/8	16	3/4	T254-0610	1.22	31	2.20	56
19	3/4	1.1/16	3/4	-1217	1.1/16	27	1.1/4	T254-1217	1.22	31	2.40	61

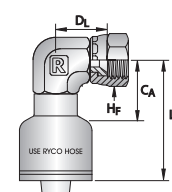
SAE 45° FLARE

T258



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	SAE FEMALE 45° ELBOW		PART NO	CA		L		DL		PART NO	CA		L		DL	
					HF-SPANNER			inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	1/2	5/16	-0608	5/8	16	T258-0608	1.57	40	2.56	65	0.59	15	T257-0608	1.22	31	2.20	56	0.87	22
10	3/8	5/8	3/8	-0610	3/4	19	T258-0610	1.57	40	2.56	65	0.59	15	T257-0610	1.22	31	2.20	56	0.91	23

T257

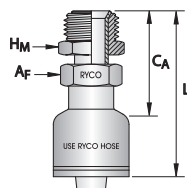




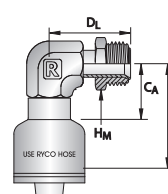
T200 SERIES

SAE INVERTED FLARE

T274



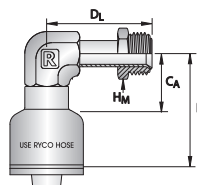
T278



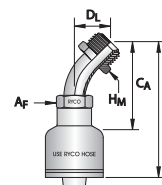
HOSE SIZE				THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX	SAE INVERTED MALE FLARE				SAE INVERTED MALE FLARE 90° ELBOW								
DN		inch	inch	inch	AF-SPANNER		HM-SPANNER		PART NO	CA		L		PART NO		CA		L		DL	
6		1/4	7/16	1/4	-0407	1/2		1/2		T274-0407	1.85	47	2.83	72							
10		3/8	5/8	3/8	-0610	5/8	16	5/8	16	T274-0610	1.61	41	2.60	66	T278-0610	1.22	31	2.20	56	1.26	32
10		3/8	11/16	7/16	-0611	5/8	16	5/8	16	T274-0611	2.05	52	3.07	78	T278-0611	1.02	26	2.01	51	1.42	36

SAE INVERTED FLARE

T279



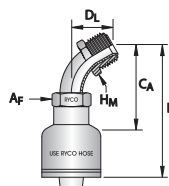
T275



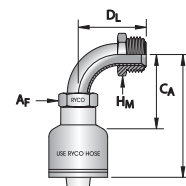
										SAE INVERTED MALE FLARE 90° EXTENDED ELBOW								SAE INVERTED MALE FLARE 45° TUBE BEND					
HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		MALE HEX																	
DN	inch	inch	inch		AF-SPANNER		HM-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL		
					inch	mm	inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm	inch
10	3/8	5/8	3/8	-0610	3/4	19	3/4	19	T279-0610	1.02	26	2.01	51	2.36	60	T275-0610	2.87	73	3.86	98	0.91	23	

SAE INVERTED FLARE

T276



T277



										SAE INVERTED MALE FLARE 60° TUBE BEND						SAE INVERTED MALE FLARE 90° TUBE BEND						
HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		MALE HEX		PART NO	C _A		L		D _L		PART NO	C _A		L		D _L	
DN	inch	inch	inch		inch	mmw	inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	1/2		7/16		T276-0407	2.72	69	3.74	95	1.14	29	T277-0407	1.97	50	2.99	76	1.50	38
10	3/8	5/8	3/8	-0610	5/8	16	5/8	16		T277-0610	2.48	63	3.50	89	1.97	50						

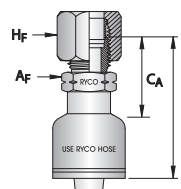


T200 SERIES

COMPRESSION TUBE

COMPLETE WITH NUT AND
FLARELESS OLIVE

T285



HOSE SIZE		TUBE SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		PART NO	TUBE BITE		L	
DN	inch	inch		inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	7/16	-0404	1/2		9/16		T285-0404	1.14	29	2.17	55
6	1/4	1/2	-0405	9/16		5/8	16	T285-0405	1.18	30	2.20	56
8	5/16	1/2	-0505	9/16		5/8	16	T285-0505	1.22	31	2.20	56
10	3/8	1/2	-0605	9/16		5/8	16	T285-0605	1.26	32	2.24	57
10	3/8	9/16	-0606	5/8	16	11/16		T285-0606	1.30	33	2.28	58
10	3/8	3/4	-0608	13/16		7/8	22	T285-0608	1.42	36	2.40	61
12	1/2	3/4	-0808	13/16		7/8	22	T285-0808	1.46	37	2.44	62
12	1/2	7/8	-0810	15/16	24	1		T285-0810	1.54	39	2.52	64
19	3/4	1.1/16	-1212	1.1/8		1.1/4	32	T285-1212	1.73	44	2.87	73
25	1	1.5/16	-1616	1.3/8		1.1/2	38	T285-1616	1.81	46	3.03	77

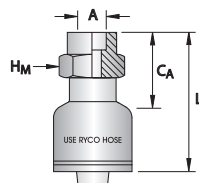
ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

SILVER BRAZE WELD

T223

TUBE WELD



HOSE SIZE		A	DASH SIZE	MALE HEX		PART NO	SALVAGE (LIFESAVER)		L	
DN	inch	inch		inch	mm		inch	mm	inch	mm
6	1/4	1/4	-0404	1/2		T223-0404	0.98	25	1.97	50
6	1/4	5/16	-0405	1/2		T223-0405	0.98	25	1.97	50
6	1/4	3/8	-0406	5/8	16	T223-0406	0.98	25	1.97	50
8	5/16	5/16	-0505	1/2		T223-0505	0.98	25	1.97	50
10	3/8	3/8	-0606	5/8	16	T223-0606	1.02	26	2.05	52
10	3/8	1/2	-0608	3/4	19	T223-0608	1.02	26	2.05	52
12	1/2	1/2	-0808	3/4	19	T223-0808	1.06	27	2.05	52
12	1/2	5/8	-0810	15/16	24	T223-0810	1.14	29	2.13	54
16	5/8	5/8	-1010	15/16	24	T223-1010	1.02	26	2.24	57
16	5/8	3/4	-1012	1.1/16	27	T223-1012	1.02	26	2.24	57

NOTE Consultez la série **T700** pour les grandeurs au dessus de 5/8 -10.
See the **T700** series for sizes above 5/8 -10.

ATTENTION: En raison des pressions élevées impliquées, une attention particulière doit être prise lors de l'utilisation des accouplements de récupération **T223** & **T723**. Compétences et outils spéciaux nécessaires pour effectuer un travail d'assemblage sécuritaire.

Due to high pressures involved, special care must be taken when using **T223** & **T723** Salvage Couplings. Specials skills and tools needed to do a safe assembly job.



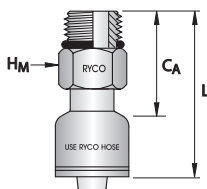
T200 SERIES

ORB

O'RING BOSS

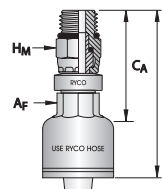
SAE UN THREAD

T220



UN O RING
MALE

T238



UN O RING
MALE SWIVEL

HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX	AF-SPANNER		HM-SPANNER		PART NO	CA		L		PART NO	CA		L	
DN	inch	inch	inch			inch	mm	inch	mm		inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	9/16			9/16		T220-0407	1.06	27	2.05	52					
6	1/4	1/2	5/16	-0408	5/8	16		5/8	16	T220-0408	1.06	27	2.05	52					
6	1/4	9/16	3/8	-0409	11/16			11/16		T220-0409	1.14	29	2.13	54					
10	3/8	9/16	3/8	-0609	11/16			11/16		T220-0609	1.18	30	2.20	56	T238-0609	1.61	41	2.60	66
10	3/8	3/4	1/2	-0612	7/8	22		7/8	22	T220-0612	1.34	34	2.32	59	T238-0612	1.73	44	2.72	69
10	3/8	7/8	5/8	-0614	1.1/16	27		1.1/16	27	T220-0614	1.42	36	2.40	61					
12	1/2	3/4	1/2	-0812	7/8	22		7/8	22	T220-0812	1.34	34	2.32	59	T238-0812	1.77	45	2.76	70
12	1/2	7/8	5/8	-0814	1.1/16	27		1.1/16	27	T220-0814	1.46	37	2.44	62	T238-0814	1.81	46	2.80	71
12	1/2	1.1/16	3/4	-0817	1.1/4	32		1.1/4	32	T220-0817	1.61	41	2.60	66	T238-0817	1.93	49	2.91	74
16	5/8	7/8	5/8	-1014	1.1/16	27		1.1/16	27	T220-1014	1.34	34	2.56	65	T238-1014	1.69	43	2.91	74
16	5/8	1.1/16	3/4	-1017	1.1/4	32		1.1/4	32	T220-1017	1.57	40	2.80	71					
19	3/4	1.1/16	3/4	-1217	1.1/4	32		1.1/4	32	T220-1217	1.73	44	2.87	73	T238-1217	2.01	51	3.15	80
19	3/4	1.5/16	1	-1221	1.1/2	38		1.1/2	38	T220-1221	1.73	44	2.91	74					
25	1	1.5/16	1	-1621	1.1/2	38		1.1/2	38	T220-1621	1.73	44	2.95	75					
31	1.1/4	1.5/8	1.1/4	-2026	2	50		2	50	T220-2026	2.01	51	3.94	100					

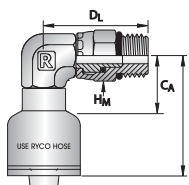
NOTE: The "Live Swivel" T238 Series Insert is for Maximum Working Pressure: 350 bar (5100 psi): -09 & -12 Thread Size, 280 bar (4100 psi): -14 & -17 Thread Size. Their swivel capability is to allow easy installation and orientation and avoid twisting of hose. They are not designed for continuous rotation or continuous movement.

ORB

O'RING BOSS

SAE UN THREAD

T239



UN O RING
MALE SWIVEL
90° ELBOW

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX	HM-SPANNER		PART NO	CA		L		DL	
DN	inch	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	9/16	3/8	-0609	3/4	19	T239-0609	1.77	45	2.76	70	0.91	23
10	3/8	3/4	1/2	-0612	3/4	19	T239-0612	1.97	50	2.95	75	0.91	23
10	3/8	7/8	5/8	-0614	3/4	19	T239-0614	2.01	51	2.99	76	0.91	23
12	1/2	3/4	1/2	-0812	7/8	22	T239-0812	2.05	52	3.03	77	1.14	29
12	1/2	7/8	5/8	-0814	7/8	22	T239-0814	2.09	53	3.07	78	1.14	29
19	3/4	1.1/16	3/4	-1217	1.1/16	27	T239-1217	2.36	60	3.50	89	1.18	30

NOTE: The "Live Swivel" T239 Series Insert is for Maximum Working Pressure: 350 bar (5100 psi): -09 & -12 Thread Size, 280 bar (4100 psi): -14 & -17 Thread Size. Their swivel capability is to allow easy installation and orientation and avoid twisting of hose. They are not designed for continuous rotation or continuous movement.

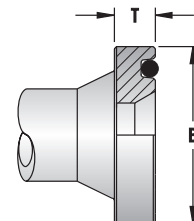


T200 SERIES

SAE FLANGE

DIMENSIONS FOR SAE CODE 61 AND CODE 62 FLANGES, AND RYCO CODE 62C FLANGES

NOMINAL FLANGE	CODE 61				CODE 62				CODE 62C			
	B		T		B		T		B		T	
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
1/2	30,2	1.19	6,73	0.265	31,8	1.25	7,75	0.305				
5/8	34,0	1.34	6,73	0.265								
3/4	38,1	1.50	6,73	0.265	41,3	1.63	8,76	0.345	41,3	1.63	14,20	0.559
1	44,5	1.75	8,00	0.315	47,6	1.88	9,53	0.375	47,6	1.88	14,20	0.559
1.1/4	50,8	2.00	8,00	0.315	54,0	2.12	10,29	0.405	54,0	2.12	14,20	0.559
1.1/2	60,3	2.38	8,00	0.315	63,5	2.50	12,57	0.495	63,5	2.50	14,20	0.559
2	71,4	2.81	9,53	0.375	79,4	3.13	12,57	0.495	79,4	3.13	14,20	0.559
2.1/2	84,1	3.31	9,53	0.375								
3	101,6	4.00	9,53	0.375								



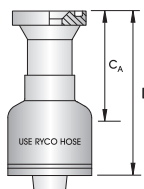
NOTE: RYCO Code 62C fittings conform to the flange OD and bolt hole patterns of SAE Code 62 but require special flange clamps.
RYCO Code 62C flange heads are thicker than SAE Code 62 and measure T = 14,2 mm (0.559 inch) in all sizes.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

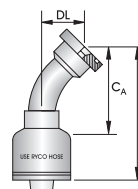
SAE FLANGE

T213



CODE 61

T215



NOM. FLANGE DASH				CODE 61 FLANGE 45° TUBE BEND											
HOSE SIZE		SIZE	SIZE	CODE 61 FLANGE											
				PART NO	CA		L		PART NO	CA		L		DL	
DN	inch	inch	inch		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	T213-0808	1.77	45	2.76	70	T215-0808	1.93	49	2.91	74	0.79	20
12	1/2	3/4	-0812	T213-0812	1.89	48	2.83	72	T215-0812	2.01	51	2.99	76	0.94	24
16	5/8	5/8	-1010	T213-1010	1.73	44	2.95	75	T215-1010	2.20	56	3.43	87	0.94	24
19	3/4	5/8	-1210	T213-1210	1.77	45	2.95	75	T215-1210	2.32	59	3.50	89	1.02	26
19	3/4	3/4	-1212	T213-1212	1.81	46	2.99	76	T215-1212	2.56	65	3.74	95	1.02	26
19	3/4	1	-1216	T213-1216	1.97	50	3.15	80	T215-1216	2.68	68	3.86	98	1.18	30
25	1		-1612	T213-1612	1.89	48	3.11	79	T215-1612	2.95	75	4.17	106	1.10	28
25	1	1	-1616	T213-1616	2.05	52	3.23	82	T215-1616	3.19	81	4.41	112	1.18	30
25	1	1.1/4	-1620	T213-1620	2.24	57	3.46	88	T215-1620	3.27	83	4.49	114	1.26	32
25	1	1.1/2	-1624	T213-1624	3.31	84	4.53	115	T215-1624	3.35	85	4.57	116	1.57	40
31	1.1/4	1	-2016	T213-2016	2.13	54	4.06	103	T215-2016	3.46	88	5.39	137	1.18	30
31	1.1/4	1.1/4	-2020	T213-2020	2.32	59	4.25	108	T215-2020	3.94	100	5.87	149	1.42	36
31	1.1/4	1.1/2	-2024	T213-2024	3.35	85	5.28	134	T215-2024	4.06	103	5.98	152	1.57	40
38	1.1/2	1.1/2	-2424	T213-2424	3.35	85	5.39	137	T215-2424	4.33	110	6.38	162	1.65	42
38	1.1/2	2	-2432	T213-2432	3.74	95	5.79	147	T215-3232	5.91	150	8.11	206	2.28	58
51	2	2	-3232	T213-3232	3.78	96	5.98	152							
51	2		-3240	T213-3240	3.98	101	6.18	157							
63	2.1/2	2.1/2	-4040	T213-4040	3.11	79	6.14	156							
76	3	3	-4848	T213-4848	3.15	80	6.14	156							

NOTE Consultez la série T700 pour les grandeurs au dessus de 5/8 -10.
See the T700 series for sizes above 5/8 -10.

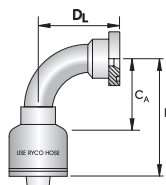


T200 SERIES

SAE FLANGE

CODE 61

T217



HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	PART NO		C _A		L		D _L	
DN	inch	inch				inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	T217-0808		1.57	40	2.56	65	1.61	41
12	1/2	3/4	-0812	T217-0812		1.57	40	2.56	65	1.81	46
16	5/8	5/8	-1010	T217-1010		1.89	48	3.11	79	1.89	48
19	3/4	3/4	-1212	T217-1212		2.32	59	3.50	89	2.13	54
19	3/4	1	-1216	T217-1216		2.32	59	3.50	89	2.36	60
25	1	3/4	-1612	T217-1612		2.36	60	3.58	91	2.13	54
25	1	1	-1616	T217-1616		2.83	72	4.06	103	2.68	68
25	1	1.1/4	-1620	T217-1620		2.83	72	4.06	103	2.72	69
31	1.1/4	1	-2016	T217-2016		3.15	80	5.08	129	2.68	68
31	1.1/4	1.1/4	-2020	T217-2020		3.94	100	5.87	149	3.07	78
31	1.1/4	1.1/2	-2024	T217-2024		3.94	100	5.87	149	3.19	81
38	1.1/2	1.1/2	-2424	T217-2424		4.09	104	6.14	156	3.66	93
51	2	2	-3232	T217-3232		5.39	137	7.60	193	5.12	130
51	2	2.1/2	-3240	T217-3240		5.55	141	7.76	197	5.28	134

NOTE Consultez la série **T700** pour les grandeurs au dessus de 5/8 -10.
See the **T700** series for sizes above 5/8 -10.

ITEMS STANDARDS QH™

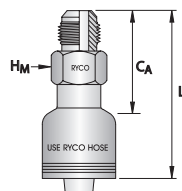
ITEMS SPECIALS TO ORDER



T700 SERIES

JIC
37°

T703



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		JIC MALE				
DN	inch	inch	inch		H _M -SPANNER		PART NO	C _A		L	
					inch	mm		inch	mm	inch	mm
10	3/8	9/16	3/8	-0609	5/8	16	T703-0609	1.42	36	2.56	65
12	1/2	3/4	1/2	-0812	3/4	19	T703-0812	1.57	40	2.68	68
12	1/2	7/8	5/8	-0814	15/16	24	T703-0814	1.69	43	2.76	70
16	5/8	7/8	5/8	-1014	15/16	24	T703-1014	1.69	43	2.99	76
19	3/4	1.1/16	3/4	-1217	1.1/16	27	T703-1217	1.97	50	3.19	81
19	3/4	1.3/16	7/8	-1219	1.1/4	32	T703-1219	2.01	51	3.23	82
19	3/4	1.5/16	1	-1221	1.3/8		T703-1221	2.05	52	3.27	83
						36	T7031-1221				
					1.3/8		T703-1621				
25	1	1.5/16	1	-1621		36	T7031-1621	2.01	51	3.70	94
31	1.1/4	1.5/8	1.1/4	-2026	1.3/4		T703-2026	2.32	59	4.33	110
38	1.1/2	1.7/8	1.1/2	-2430	2	50	T703-2430	2.24	57	4.45	113
51	2	2.1/2	2	-3240		65	T703-3240	2.87	73	5.35	136

ITEMS STANDARDS QH™

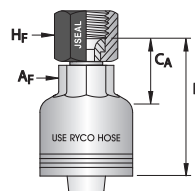
ITEMS SPECIALS TO ORDER



T700 SERIES

JSEAL™ / JIC
37°

T704



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		JSEAL™ / JIC FEMALE				
DN	inch	inch		AF-SPANNER		HF-SPANNER		PART NO	CA		L	
				inch	mm	inch	mm		inch	mm	inch	mm
10	3/8	9/16	-0609	5/8	16	11/16		T704-0609	0.87	22	2.01	51
				3/4	19	7/8	22	T7041-0609				
10	3/8	3/4	-0612	5/8	16	7/8	22	T704-0612	1.02	26	2.17	55
12	1/2	3/4	-0812	3/4	19	7/8	22	T704-0812	0.94	24	2.01	51
12	1/2	7/8	-0814	3/4	19	1.1/16	27	T704-0814	1.06	27	2.17	55
12	1/2	1.1/16	-0817	3/4	19	1.1/4	32	T704-0817	1.22	31	2.32	59
16	5/8	3/4	-1012	15/16	24	7/8	22	T704-1012	0.98	25	2.28	58
16	5/8	7/8	-1014	15/16	24	1.1/16	27	T704-1014	1.06	27	2.32	59
16	5/8	1.1/16	-1017	15/16	24	1.1/4	32	T704-1017	1.18	30	2.48	63
19	3/4	3/4	-1212	1.1/16	27	7/8	22	T704-1212	1.18	30	2.40	61
19	3/4	7/8	-1214	1.1/16	27	1.1/16	27	T704-1214	1.34	34	2.56	65
19	3/4	1.1/16	-1217	1.1/16	27	1.1/4	32	T704-1217	1.22	31	2.44	62
19	3/4	1.3/16	-1219	1.1/16	27	1.3/8		T704-1219	1.22	31	2.44	62
19	3/4	1.5/16	-1221	1.1/16	27	1.1/2	38	T704-1221	1.50	38	2.72	69
25	1	1.1/16	-1617	1.1/4	32	1.1/4	32	T704-1617	1.34	34	3.03	77
25	1	1.5/16	-1621	1.1/4	32	1.1/2	38	T704-1621	1.38	35	3.07	78
25	1	1.5/8	-1626	1.1/4	32	2	50	T704-1626	1.61	41	3.31	84
31	1.1/4	1.5/16	-2021	1.5/8	41	1.1/2	38	T704-2021	1.69	43	3.70	94
31	1.1/4	1.5/8	-2026	1.5/8	41	2	50	T704-2026	1.69	43	3.70	94
31	1.1/4	1.7/8	-2030	1.5/8	41	2.3/8	60	T704-2030	2.05	52	4.06	103
38	1.1/2	1.7/8	-2430	2	50	2.1/4	57	T704-2430	2.09	53	4.29	109
51	2	2.1/2	-3240		65	2.7/8	73	T704-3240	2.44	62	4.88	124

ITEMS STANDARDS QH™

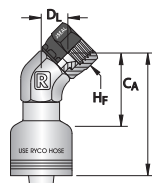
ITEMS SPECIALS TO ORDER



T700 SERIES

JSEAL™ / JIC
37°

T708



JSEAL™ / JIC FEMALE
45° ELBOW

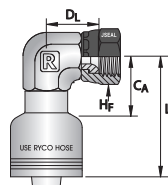
HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		JSEAL™ / JIC FEMALE 45° ELBOW						
DN	inch	inch		Af-SPANNER		HF-SPANNER		PART NO	CA		L		DL	
				inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
12	1/2	3/4	-0812	7/8	22	7/8	22	T708-0812	1.14	29	2.24	57	0.63	16
12	1/2	7/8	-0814	7/8	22	1.1/16	27	T708-0814	1.14	29	2.24	57	0.67	17
19	3/4	1.1/16	-1217	1.1/16	27	1.1/4	32	T708-1217	1.34	34	2.52	64	0.67	17
25	1	1.5/16	-1621	1.5/16		1.1/2	38	T708-1621	1.38	35	3.07	78	0.83	21

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

JSEAL™ / JIC
37°

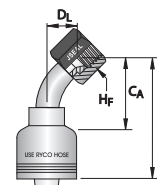
T707



JSEAL™ / JIC FEMALE
90° ELBOW

DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		PART NO	C _A		L		D _L		PART NO	C _A		L		D _L	
	inch	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	9/16	3/8	-0609	11/16		T707-0814							T7250-0609	1.50	38	2.68	68	0.55	14
					3/4	19								T7251-0609						
12	1/2	3/4	1/2	-0812	7/8	22		1.46	37	2.56	65	1.22	31	T7250-0812	3.03	77	4.09	104	0.83	21
12	1/2	7/8	5/8	-0814	1.1/16	27								T7250-0814	1.85	47	2.95	75	0.87	22
16	5/8	7/8	5/8	-1014	1.1/16	27								T7250-1014	2.44	62	3.70	94	0.94	24
16	5/8	1.1/16	3/4	-1017	1.1/4	32	T707-1217							T7250-1017	2.13	54	3.43	87	0.94	24
19	3/4	1.1/16	3/4	-1217	1.1/4	32		1.57	40	2.80	71	1.26	32	T7250-1217	3.11	79	4.33	110	1.10	28
19	3/4	1.5/16	1	-1221	1.1/2	38								T7250-1221	3.50	89	4.72	120	1.50	38
25	1	1.5/16	1	-1621	1.1/2	38		1.54	39	3.23	82	1.50	38	T7250-1621	3.31	84	5.00	127	1.38	35
31	1.1/4	1.5/8	1.1/4	-2026	2	50								T7250-2026	3.94	100	5.94	151	1.54	39
38	1.1/2	1.7/8	1.1/2	-2430	2.1/4	57	T707-1621							T7250-2430	5.04	128	7.24	184	1.97	50
51	2	2.1/2	2	-3240	2.7/8	73								T7250-3240	6.46	164	8.94	227	2.48	63

T725



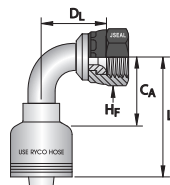
JSEAL™ / JIC FEMALE
45° TUBE BEND



T700 SERIES

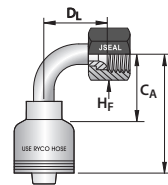
JSEAL™ / JIC
37°

T724S



JSEAL™ / JIC FEMALE
90° SHORT TUBE BEND

T724

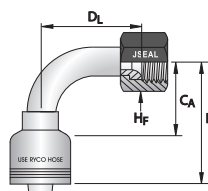


JSEAL™ / JIC FEMALE
90° TUBE BEND

HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	9/16	-0609	11/16		T7243-0609	1.22	31	2.40	61	0.91	23	T7240-0609	1.34	34	2.52	64	1.02	26
				3/4	19	T7244-0609							T7241-0609						
10	3/8	3/4	-0612	7/8	22								T7240-0612	1.38	35	2.56	65	1.18	30
12	1/2	3/4	-0812	7/8	22	T7243-0812	1.69	43	2.80	71	1.14	29	T7240-0812	1.61	41	2.72	69	1.50	38
12	1/2	7/8	-0814	1.1/16	27								T7240-0814	1.61	41	2.72	69	1.61	41
16	5/8	7/8	-1014	1.1/16	27	T7243-1014	2.09	53	3.39	86	1.34	34	T7240-1014	1.77	45	3.07	78	1.85	47
16	5/8	1.1/16	-1017	1.1/4	32								T7240-1017	1.77	45	3.07	78	1.89	48
19	3/4	1.1/16	-1217	1.1/4	32	T7243-1217	2.60	66	3.82	97	1.85	47	T7240-1217	2.32	59	3.54	90	2.24	57
19	3/4	1.5/16	-1221	1.1/2	38								T7240-1221	2.32	59	3.54	90	2.80	71
25	1	1.5/16	-1621	1.1/2	38	T7243-1621	3.19	81	4.88	124	2.28	58	T7240-1621	2.68	68	4.37	111	2.83	72
31	1.1/4	1.5/8	-2026	2	50								T7240-2026	3.94	100	5.94	151	3.19	81
38	1.1/2	1.7/8	-2430	2.1/4	57								T7240-2430	4.17	106	6.38	162	4.17	106
51	2	2.1/2	-3240	2.7/8	73								T7240-3240	5.83	148	8.31	211	5.20	132

JSEAL™ / JIC
37°

T728



JSEAL™ / JIC FEMALE
90° LONG BEND

HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	1.1/16	-1217	1.1/4	32	T728-1217	2.32	59	3.54	90	3.78	96
25	1	1.5/16	-1621	1.1/2	38	T728-1621	2.95	75	4.65	118	4.49	114
31	1.1/4	1.5/8	-2026	2	50	T728-2026	3.94	100	5.94	151	5.08	129
38	1.1/2	1.7/8	-2430	2.1/4	57							

ITEMS STANDARDS QH™

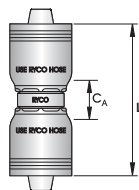
ITEMS SPECIALS TO ORDER



T700 SERIES

UNION / JOINER

T790



HOSE SIZE			DASH SIZE	JOINER			
DN	inch	inch		PART NO	CA		L
					inch	mm	inch mm
10	3/8	-0606	T790-0606	1.10	28	2.28	58
12	1/2	-0808	T790-0808	1.18	30	2.24	57
19	3/4	-1212	T790-1212	1.26	32	2.48	63
25	1	-1616	T790-1616	1.26	32	2.95	75
31	1.1/4	-2020	T790-2020	1.57	40	3.58	91
38	1.1/2	-2424	T790-2424	0.98	25	3.23	82
51	2	-3232	T790-3232	1.02	26	3.50	89

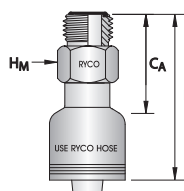
ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

ORFS

O'RING FACE SEAL

T784



HOSE SIZE			THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		ORFS MALE			
DN	inch	inch	inch	inch		HM-SPANNER	PART NO	CA		L	
						inch mm		inch	mm	inch	mm
10	3/8	11/16	3/8	-0611	3/4	19	T784-0611	1.34	34	2.52	64
12	1/2	13/16	1/2	-0813	7/8	22	T784-0813	1.50	38	2.56	65
19	3/4	1.3/16	3/4	-1219	1.1/4	32	T784-1219	1.85	47	3.07	78
25	1	1.7/16	1	-1623	1.1/2	38	T784-1623	2.01	51	3.70	94
31	1.1/4	1.11/16	1.1/4	-2027	2	50	T784-2027	2.28	58	4.29	109

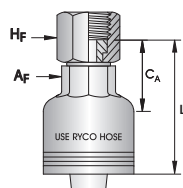


T700 SERIES

ORFS

O'RING FACE SEAL

T780



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		ORFS FEMALE				
DN	inch	inch		Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
				inch	mm	inch	mm		inch	mm	inch	mm
10	3/8	11/16	-0611	5/8	16	7/8	22	T780-0611	1.26	32	2.44	62
				5/8	16	7/8	22	T7801-0611				
10	3/8	13/16	-0613	5/8	16	15/16	24	T780-0613	1.38	35	2.56	65
12	1/2	13/16	-0813	3/4	19	15/16	24	T780-0813	1.42	36	2.52	64
				3/4	19	1.1/8		T780-0816				
12	1/2	1	-0816	3/4	19	1.3/16	30	T7801-0816	1.50	38	2.60	66
				3/4	19	1.3/8		T780-0819				
12	1/2	1.3/16	-0819	3/4	19		36	T7801-0819	1.65	42	2.72	69
				15/16	24	1.1/8		T780-1016				
16	5/8	1	-1016	15/16	24	1.3/16	30	T7801-1016	1.38	35	2.64	67
				1.1/16	27	1.1/8		T780-1216				
19	3/4	1	-1216	1.1/16	27	1.3/16	30	T7801-1216	1.54	39	2.76	70
				1.1/16	27	1.3/8		T780-1219				
19	3/4	1.3/16	-1219	1.1/16	27		36	T7801-1219	1.65	42	2.87	73
				1.1/16	27	1.5/8	41	T780-1223				
19	3/4	1.7/16	-1223	1.1/16	27	1.5/8	41	T780-1223	1.65	42	2.87	73
				1.1/4	32	1.5/8	41	T780-1623				
25	1	1.7/16	-1623	1.1/4	32	1.5/8	41	T780-1623	1.61	41	3.31	84
				1.1/4	32	2	50	T780-1627				
25	1	1.11/16	-1627	1.1/4	32	2	50	T780-1627	1.73	44	3.43	87
				1.5/8	41	1.5/8	41	T780-2023				
31	1.1/4	1.7/16	-2023	1.5/8	41	1.5/8	41	T780-2023	2.13	54	4.13	105
				1.5/8	41	2	50	T780-2027				
31	1.1/4	1.11/16	-2027	1.5/8	41	2	50	T780-2027	1.89	48	3.90	99
				2	50	2.1/4	57	T780-2432				
38	1.1/2	2	-2432	2	50	2.1/4	57	T780-2432	2.32	59	4.53	115

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

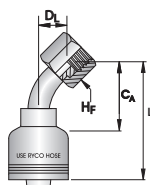


T700 SERIES

ORFS

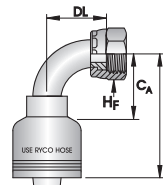
O'RING FACE SEAL

T781



ORFS FEMALE
45° TUBE BEND

T782S



ORFS FEMALE
90° SHORT BEND

				HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	11/16	-0611	7/8	22	T781-0611	1.77	45	2.91	74	0.79	20	T782S-1219	2.32	59	3.54	90	1.89	48
10	3/8	13/16	-0613	15/16	24	T781-0613	1.57	40	2.76	70	0.67	17							
12	1/2	13/16	-0813	15/16	24	T781-0813	1.93	49	2.99	76	0.75	19							
12	1/2	1	-0816	1.1/8		T781-0816	1.89	48	2.99	76	0.75	19							
				1.3/16	30	T7811-0816													
16	5/8	1	-1016	1.1/8		T781-1016	2.32	59	3.62	92	0.79	20							
				1.3/16	30	T7811-1016													
19	3/4	1.3/16	-1219	1.3/8		T781-1219	3.11	79	4.33	110	1.14	29							
					36	T7810-1219							T7824-1219						
19	3/4	1.7/16	-1223	1.5/8	41	T781-1223	3.03	77	4.25	108	1.02	26	T782S-1623	3.19	81	4.88	124	2.20	56
25	1	1.7/16	-1623	1.5/8	41	T781-1623	3.39	86	5.08	129	1.34	34							
25	1	1.11/16	-1627	2	50	T781-1627	3.39	86	5.08	129	1.26	32	T782S-2027	3.94	100	5.94	151	2.52	64
31	1.1/4	1.11/16	-2027	2	50	T781-2027	4.02	102	6.02	153	1.77	45							
38	1.1/2	2	-2432	2.1/4	57	T781-2432	5.16	131	7.36	187	2.09	53							

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

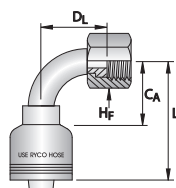


T700 SERIES

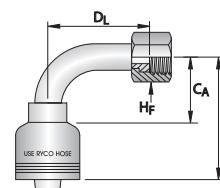
ORFS

O'RING FACE SEAL

T782



T783



HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		ORFS FEMALE 90° MEDIUM BEND							ORFS FEMALE 90° LONG BEND						
				HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	11/16	-0611	7/8	22	T782-0611	1.38	35	2.56	65	1.50	38	T783-0611	1.38	35	2.56	65	2.17	55
10	3/8	13/16	-0613	15/16	24	T782-0613	1.50	38	2.68	68	1.34	34							
12	1/2	13/16	-0813	15/16	24	T782-0813	1.61	41	2.72	69	1.61	41	T783-0813	1.69	43	2.80	71	2.56	65
12	1/2	1	-0816	1.1/8		T782-0816	1.61	41	2.72	69	1.85	47							
				1.3/16	30	T7821-0816													
12	1/2	1.3/16	-0819	1.3/8		T782-0819	1.61	41	2.72	69	2.28	58							
					36	T7821-0819													
16	5/8	1	-1016	1.1/8		T782-1016	1.77	45	3.07	78	1.85	47							
				1.3/16	30	T7821-1016													
19	3/4	1	-1216	1.1/8		T782-1216	2.17	55	3.39	86	1.85	47							
				1.3/16	30	T7821-1216													
19	3/4	1.3/16	-1219	1.3/8		T782-1219	2.32	59	3.54	90	2.32	59	T783-1219	2.32	59	3.54	90	3.78	96
					36	T7821-1219							T7831-1219						
19	3/4	1.7/16	-1223	1.5/8	41	T782-1223	2.32	59	3.54	90	2.09	53							
25	1	1.7/16	-1623	1.5/8	41	T782-1623	2.72	69	4.41	112	2.80	71	T783-1623	2.91	74	4.61	117	4.45	113
31	1.1/4	1.11/16	-2027	2	50	T782-2027	3.94	100	5.94	151	3.54	90	T783-2027	3.94	100	5.94	151	5.08	129
38	1.1/2	2	-2432	2.1/4	57	T782-2432	4.17	106	6.38	162	4.21	107							

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



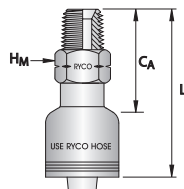
T700 SERIES

NPT

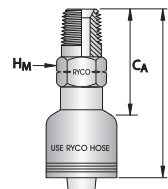
NATIONAL PIPE THREAD

60° SEAT

T709



T709E



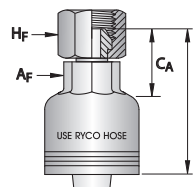
HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		NPT MALE	NPT MALE EXTENDED (API)					
DN	inch	inch		inch	mm	PART NO	CA	L	PART NO	CA	L	
10	3/8	1/4	-0604	9/16		T709-0604	1.38	35				
10	3/8	3/8	-0606	3/4	19	T709-0606	1.38	35				
12	1/2	3/8	-0806	3/4	19	T709-0806	1.50	38				
12	1/2	1/2	-0808	7/8	22	T709-0808	1.65	42				
19	3/4	3/4	-1212	1.1/16	27	T709-1212	1.85	47				
25	1	3/4	-1612	1.1/16	27	T709-1612	1.85	47				
25	1	1	-1616	1.3/8		T709-1616	2.09	53				
31	1.1/4	1	-2016	1.3/8		T709-2016	2.28	58				
31	1.1/4	1.1/4	-2020	1.3/4		T709-2020	2.36	60				
38	1.1/2	1.1/2	-2424	2		T709-2424	2.17	55				
51	2	2	-3232	2.1/2		T709-3232	2.60	66	T709E-3232	4.21	107	6.69 170

NPT

NATIONAL PIPE THREAD

60° SEAT

T702N



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP AF		FEMALE HEX	NPSM FEMALE				
DN	inch	inch		inch	mm	PART NO	CA	L			
31	1.1/4	1.1/4	-2020	1.5/8	41	2 50	T702N-2020	1.77	45	3.78	96
38	1.1/2	1.1/2	-2424	2	50	2.3/8 60	T702N-2424	1.85	47	4.06	103
51	2	2	-3232		64	2.3/4 70	T702N-3232	2.13	54	4.61	117

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

T700 SERIES

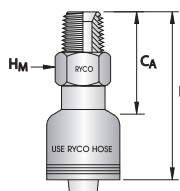
BSPT

BRITISH STANDARD PIPE

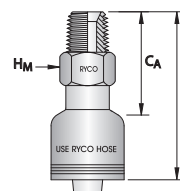
TAPER

60° SEAT

T701



T701H



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPT MALE				BSPT MALE HEAVY DUTY					
DN	inch	inch		HM-SPANNER		PART NO	CA		L		PART NO	CA		L	
DN	inch	inch		inch	mm		inch	mm	inch	mm		inch	mm	inch	mm
10	3/8	3/8	-0606	3/4	19	T701-0606	1.38	35	2.56	65	T701H-1616	1.89	48	3.58	91
12	1/2	1/2	-0808	7/8	22	T701-0808	1.65	42	2.72	69					
19	3/4	3/4	-1212	1.1/16	27	T701-1212	1.85	47	3.07	78					
25	1	1	-1616		36	T701-1616	2.09	53	3.78	96					
31	1.1/4	1.1/4	-2020		46	T701-2020	2.36	60	4.37	111					
38	1.1/2	1.1/2	-2424	2	50	T701-2424	2.17	55	4.37	111					
51	2	2	-3232		65	T701-3232	2.60	66	5.08	129					

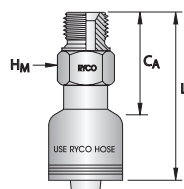
BSPP

BRITISH STANDARD PIPE

PARALLEL

60° SEAT

T701P



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPP MALE				
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
10	3/8	3/8	-0606	7/8	22	T701P-0606	1.46	37	2.60	66
12	1/2	1/2	-0808	1.1/16	27	T701P-0808	1.61	41	2.72	69
19	3/4	3/4	-1212	1.1/4	32	T701P-1212	1.85	47	3.07	78
25	1	1	-1616	1.5/8	41	T701P-1616	2.01	51	3.70	94
31	1.1/4	1.1/4	-2020	2	50	T701P-2020	2.36	60	4.37	111
38	1.1/2	1.1/2	-2424	2.3/16	55	T701P-2424	2.17	55	4.37	111
51	2	2	-3232	2.3/4	70	T701P-3232	2.64	67	5.12	130

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



T700 SERIES

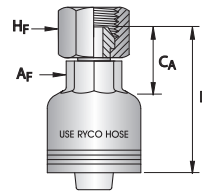
BSPP

BRITISH STANDARD PIPE

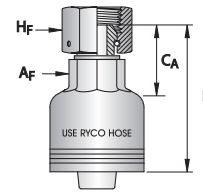
PARALLEL

60° SEAT

T702



T702H



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		BSPP FEMALE				BSPP FEMALE HEAVY DUTY					
DN	inch	inch		Af-SPANNER		Hf-SPANNER		PART NO	Ca		L		PART NO	Ca		L	
				inch	mm	inch	mm		inch	mm	inch	mm		inch	mm	inch	mm
10	3/8	3/8	-0606	5/8	16	7/8	22	T702-0606	1.02	26	2.20	56	T702H-0808	1.10	28	2.20	56
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T702-0808	1.10	28	2.20	56					
16	5/8	5/8	-1010	15/16	24	1.3/16	30	T702-1010	1.14	29	2.40	61					
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	T702-1212	1.30	33	2.52	64					
25	1	1	-1616	1.1/4	32	1.1/2	38	T702-1616	1.50	38	3.19	81	T702H-1616	1.50	38	3.19	81
31	1.1/4	1	-2016	1.5/8	41	1.1/2	38	T702-2016	1.73	44	3.74	95	T702H-2020	1.77	45	3.78	96
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	T702-2020	1.77	45	3.78	96					
38	1.1/2	1.1/2	-2424	2	50	2.3/16	55	T702-2424	1.85	47	4.06	103					
51	2	2	-3232		65	2.3/4	70	T702-3232	2.17	55	4.61	117					

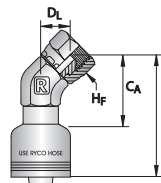
BSPP

BRITISH STANDARD PIPE

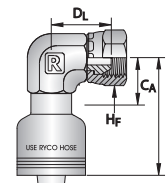
PARALLEL

60° SEAT

T706



T705



HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		BSPP FEMALE 45° ELBOW						BSPP FEMALE 90° ELBOW							
				HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	3/8	-0606	7/8	22	T706-0808	1.14	29	2.24	57	0.71	18	T705-0606	1.22	31	2.36	60	1.10	28
12	1/2	1/2	-0808	1.1/16	27								T705-0808	1.46	37	2.56	65	1.22	31
19	3/4	3/4	-1212	1.1/4	32								T705-1212	1.57	40	2.80	71	1.42	36
25	1	1	-1616	1.1/2	38								T705-1616	1.54	39	3.23	82	1.77	45
31	1.1/4	1.1/4	-2020	2	50								T705-2020	2.05	52	4.06	103	2.05	52
38	1.1/2	1.1/2	-2424	2.3/16	55								T705-2424	2.36	60	4.61	117	2.32	59
51	2	2	-3232	2.3/4	70								T705-3232	2.20	56	4.69	119	2.44	62

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



T700 SERIES

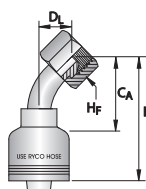
BSPP

BRITISH STANDARD PIPE

PARALLEL

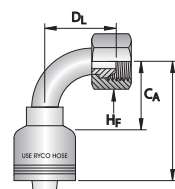
60° SEAT

T727



BSPP FEMALE
45° TUBE BEND

T726



BSPP FEMALE
90° TUBE BEND

HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
10	3/8	3/8	-0606	7/8	22	T727-0606	1.61	41	2.80	71	0.71	18	T726-0606	1.38	35	2.52	64	1.30	33
12	1/2	1/2	-0808	1.1/16	27	T727-0808	1.97	50	3.07	78	0.87	22	T726-0808	1.61	41	2.72	69	1.77	45
19	3/4	3/4	-1212	1.1/4	32	T727-1212	3.11	79	4.33	110	1.14	29	T726-1212	2.32	59	3.54	90	2.32	59
25	1	1	-1616	1.1/2	38	T727-1616	3.35	85	5.04	128	1.65	42	T726-1616	2.68	68	4.37	111	3.07	78
31	1.1/4	1	-2016	1.1/2	38								T726-2016	3.54	90	5.55	141	3.03	77
31	1.1/4	1.1/4	-2020	2	50	T727-2020	6.50	165	8.50	216	1.81	46	T726-2020	3.94	100	5.94	151	3.58	91
38	1.1/2	1.1/2	-2424	2.3/16	55	T727-2424	5.04	128	7.24	184	2.05	52	T726-2424	4.17	106	6.38	162	4.13	105
51	2	2	-3232	2.3/4	70	T727-3232	5.91	150	8.39	213	2.56	65	T726-3232	5.39	137	7.87	200	5.20	132

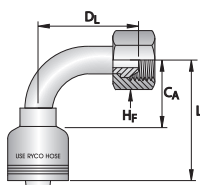
BSPP

BRITISH STANDARD PIPE

PARALLEL

60° SEAT

T721



BSPP FEMALE
90° LONG BEND

HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	CA		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	1.1/4	32	T721-1212	2.32	59	3.54	90	3.74	95
25	1	1	-1616	1.1/2	38	T721-1616	2.56	65	4.25	108	4.57	116
31	1.1/4	1.1/4	-2020	2	50	T721-2020	4.21	107	6.22	158	1.81	46

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

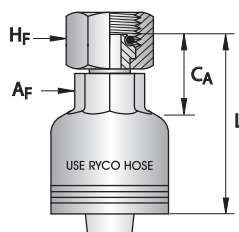
BSPO

BRITISH STANDARD PIPE

PARALLEL O'RING

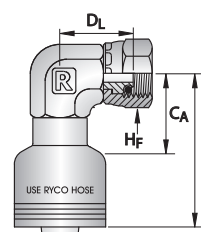
60° SEAT O'RING

T7020



BSPO
FEMALE

T7050



BSPO FEMALE
90° ELBOW

HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		PART NO	CA		L		PART NO	CA		L		DL	
DN	inch	inch		inch	mm	inch	mm		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	T7020-1212	1.30	33	2.52	64	T7050-1212	1.54	39	2.76	70	1.50	38
25	1	1	-1616	1.1/4	32	1.1/2	38	T7020-1616	1.50	38	3.19	81							



T700 SERIES

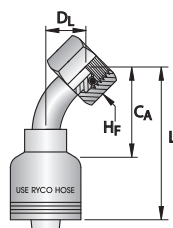
BSPO

BRITISH STANDARD

PIPE PARALLEL O'RING

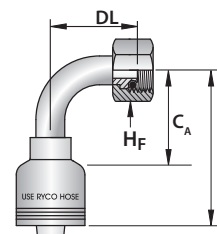
60° SEAT O'RING

T7270



**BSPO FEMALE
45° TUBE BEND**

T7260



**BSPO FEMALE
90° TUBE BEND**

HOSE SIZE	THRD SIZE	DASH SIZE	FEMALE HEX	HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
				inch	mm		inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	1.1/16	27	T7270-0808	1.97	50	3.07	78	0.87	22	T7260-0808	1.57	40	2.68	68	1.73	44
19	3/4	3/4	-1212	1.1/4	32	T7270-1212	3.11	79	4.33	110	1.14	29	T7260-1212	2.17	55	3.39	86	2.32	59
25	1	1	-1616	1.1/2	38	T7270-1616	3.35	85	5.04	128	1.65	42	T7260-1616	2.83	72	4.53	115	2.95	75

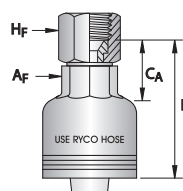
JIS BSPP

JAPANESE INDUSTRIAL

STANDARD BSPP

60° CONCAVE

T712



**METRIC FEMALE
60° CONCAVE SEAT**

HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		METRIC FEMALE 60° CONCAVE SEAT				
DN	inch	inch	inch	Af-SPANNER		Hf-SPANNER		PART NO	(JIS) Ca		L	
				inch	mm	inch	mm		inch	mm	inch	mm
12	1/2	1/2	-0808	3/4	19	1.1/16	27	T712-0808	0.98	25	2.09	53
16	5/8	3/4	-1012	15/16	24		36	T712-1012	1.18	30	2.48	63
19	3/4	3/4	-1212	1.1/16	27		36	T712-1212	1.22	31	2.44	62
25	1	1	-1616	1.1/4	32	1.5/8	41	T712-1616	1.38	35	3.07	78



T700 SERIES

JIS METRIC

JAPANESE INDUSTRIAL

STANDARD METRIC

60° CONCAVE

T768



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af	FEMALE HEX		METRIC FEMALE 60° CONCAVE SEAT		(JIS) CA		L	
DN	inch	inch	inch	inch	mm	inch	mm	PART NO	inch	mm	inch	mm
10	3/8	18x1,5	-0618	5/8	16	7/8	22	T768-0618	1.02	26	2.20	56
12	1/2	22x1,5	-0822	3/4	19	1.1/16	27	T768-0822	1.06	27	2.17	55
12	1/2	24x1,5	-0824	3/4	19	1.3/16	30	T768-0824	1.14	29	2.24	57
16	5/8	24x1,5	-1024	15/16	24	1.3/16	30	T768-1024	1.18	30	2.48	63
19	3/4	24x1,5	-1224	1.1/16	27	1.3/16	30	T768-1224	1.22	31	2.44	62
19	3/4	30x1,5	-1230	1.1/16	27		36	T768-1230	1.50	38	2.72	69
25	1	33x1,5	-1633	1.1/4	32	1.1/2	38	T768-1633	1.38	35	3.07	78
25	1	36x1,5	-1636	1.1/4	32		46	T768-1636	1.38	35	3.07	78
31	1.1/4	36x1,5	-2036	1.5/8	41		46	T768-2036	1.50	38	3.50	89
31	1.1/4	42x1,5	-2042	1.5/8	41	2	50	T768-2042	1.69	43	3.70	94
38	1.1/2	42x1,5	-2442	2	50	2	50	T768-2442	1.77	45	3.98	101

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

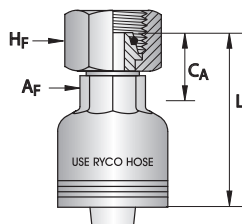
T700 SERIES

METRIC DIN

LIGHT

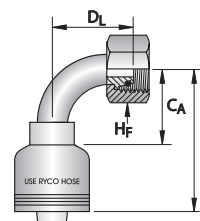
24° CONE

T750



										METRIC DKOL FEMALE 24° CONE				DKOL FEMALE 24° CONE 45° TUBE BEND							
HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		FEMALE HEX															
				AF-SPANNER		HF-SPANNER		PART NO		CA		L		PART NO		CA		L		DL	
DN	inch	mm	mm		inch	mm	inch	mm		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm	
19	3/4	30x2,0	22	-1230	1.1/16	27		36	T750-1230	1.50	38	2.72	69								
25	1	36x2,0	28	-1636	1.1/4	32	1.5/8	41	T750-1636	1.69	43	3.39	86								
31	1.1/4	45x2,0	35	-2045	1.5/8	41	2	50	T750-2045	1.85	47	3.86	98								
38	1.1/2	52x2,0	42	-2452	2	50	2.3/8	60	T750-2452	1.97	50	4.17	106								T751-2452

T751



METRIC
DKOL FEMALE
24° CONE
45° TUBE BEND



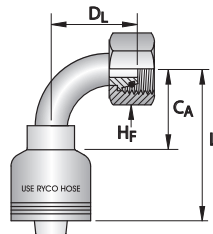
T700 SERIES

METRIC DIN

LIGHT

24° CONE

T752



METRIC
DKOL FEMALE
24° CONE
90° TUBE BEND

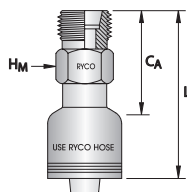
HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	HF-SPANNER		PART NO	CA		L		DL	
					inch	mm		inch	mm	inch	mm	inch	mm
38	1.1/2	52	42	-2452	2.3/8	60	T752-2452	4.17	106	6.38	162	4.02	102

T763

METRIC DIN

HEAVY

24° CONE



DKS MALE
24° CONE

HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX	HM-SPANNER		PART NO	CA		L	
					inch	mm		inch	mm	inch	mm
12	1/2	24x1,5	16	-0824	1.1/16	27	T763-0824	1.50	38	2.60	66
19	3/4	30x2,0	20	-1230	1.1/4	32	T763-1230	1.73	44	2.95	75
19	3/4	36x2,0	25	-1236	1.5/8	41	T763-1236	1.89	48	3.11	79
25	1	36x2,0	25	-1636	1.5/8	41	T763-1636	1.89	48	3.58	91
25	1	42x2,0	30	-1642		46	T763-1642	2.01	51	3.70	94
31	1.1/4	42x2,0	30	-2042		46	T763-2042	2.17	55	4.17	106
31	1.1/4	52x2,0	38	-2052	2.3/16	55	T763-2052	2.32	59	4.33	110

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER



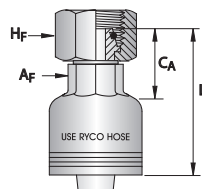
T700 SERIES

METRIC DIN

HEAVY

24° CONE

T771



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	FEMALE HEX	DKOS FEMALE 24° CONE							
DN	inch	mm	mm		AF-SPANNER		HF-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
10	3/8	18x1,5	10	-0618	5/8	16	7/8	22	T771-0618	1.22	31	2.36	60
10	3/8	20x1,5	12	-0620	5/8	16	15/16	24	T771-0620	1.22	31	2.40	61
10	3/8	22x1,5	14	-0622	5/8	16	1.1/16	27	T771-0622	1.30	33	2.48	63
12	1/2	24x1,5	16	-0824	3/4	19	1.3/16	30	T771-0824	1.30	33	2.40	61
16	5/8	30x1,5	20	-1030	15/16	24		36	T771-1030	1.57	40	2.83	72
16	5/8	36x2,0	25	-1036	15/16	24	1.5/8	41	T771-1036	1.73	44	2.99	76
19	3/4	30x2,0	20	-1230	1.1/16	27		36	T771-1230	1.65	42	2.87	73
19	3/4	36x2,0	25	-1236	1.1/16	27		46	T771-1236	1.81	46	3.03	77
19	3/4	42x2,0	30	-1242	1.1/16	27	2	50	T771-1242	1.85	47	3.07	78
25	1	30x2,0	20	-1630	1.1/4	32		36	T771-1630	1.65	42	3.35	85
25	1	36x2,0	25	-1636	1.1/4	32		46	T771-1636	1.81	46	3.50	89
25	1	42x2,0	30	-1642	1.1/4	32	2	50	T771-1642	1.81	46	3.50	89
31	1.1/4	42x2,0	30	-2042	1.5/8	41	2	50	T771-2042	2.01	51	4.02	102
31	1.1/4	52x2,0	38	-2052	1.5/8	41	2.3/8	60	T771-2052	2.24	57	4.25	108
38	1.1/2	52x2,0	38	-2452	2	50	2.3/8	60	T771-2452	2.28	58	4.53	115

ITEMS STANDARDS QH™

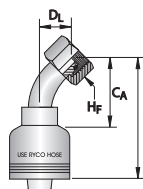
ITEMS SPECIALS TO ORDER

METRIC DIN

HEAVY

24° CONE

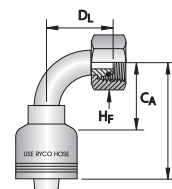
T772



DKOS FEMALE
24° CONE
45° TUBE BEND

					HF-SPANNER		PART NO		CA		L		DL		PART NO		CA		L		DL	
DN	inch	mm	mm		inch	mm			inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm	
10	3/8	18x1,5	10	-0618	7/8	22	T772-0824		2.09	53	3.19	81	0.94	24	T773-0618	1.06	27	2.24	57	1.18	30	
12	1/2	24x1,5	16	-0824	1.3/16	30									T773-0824	1.61	41	2.72	69	1.89	48	
16	5/8	24x1,5	16	-1024	1.3/16	30									T773-1024	1.77	45	3.07	78	1.89	48	
19	3/4	30x2,0	20	-1230		36	T772-1230		2.91	74	4.13	105	1.38	35	T773-1230	2.32	59	3.54	90	2.68	68	
19	3/4	36x2,0	25	-1236		46	T772-1236		2.99	76	4.21	107	1.38	35	T773-1236	2.32	59	3.54	90	2.68	68	
25	1	42x2,0	30	-1642	2	50	T772-1642		3.43	87	5.12	130	1.46	37	T773-1642	2.72	69	4.41	112	3.03	77	
31	1.1/4	42x2,0	30	-2042	2	50									T773-2042	2.76	70	4.76	121	3.03	77	
31	1.1/4	52x2,0	38	-2052	2.3/8	60	T772-2052		4.17	106	6.18	157	1.89	48	T773-2052	3.94	100	5.94	151	3.50	89	
38	1.1/2	52x2,0	38	-2452	2.3/8	60									T773-2452	3.58	91	5.79	147	3.50	89	

T773



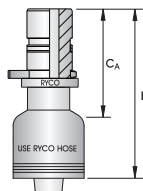
DKOS FEMALE
24° CONE
90° TUBE BEND



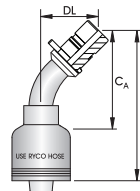
T700 SERIES

RYCO WEO

T7480



T7482

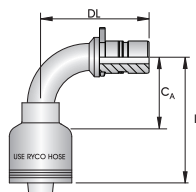


MAX WORKING PRESSURE							RYCO WEO MALE 45° TUBE BEND												
HOSE SIZE			PLUG-IN SIZE		RYCO WEO MALE														
DN	dash	inch	DN	inch	bar	psi	PART NO	C _A		L		PART NO	C _A		L		D _L		
DN	dash	inch	DN	inch	bar	psi		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm	
10	-06	3/8	10	3/8	350	5100	T7480-0606	1.69	43	2.83	72	T7482-0606	2.17	55	3.35	85	1.06	27	
12	-08	1/2	12	1/2	350	5100	T7480-0808	1.73	44	2.80	71	T7482-0808	2.32	59	3.43	87	1.22	31	
16	-10	3/4	19	3/4	350	5100	T7480-1012	1.97	50	3.27	83	T7482-1012	2.83	72	4.13	105	1.57	40	
19	-12	3/4	19	3/4	350	5100	T7480-1212	2.13	54	3.35	85	T7482-1212	3.23	82	4.45	113	1.69	43	
25	-16	1	25	1	250	3600	T7480-1616	2.52	64	4.21	107	T7482-1616	4.13	105	5.83	148	2.09	53	

NOTE: RYCO WEO male and female couplings and adaptors do not contain a shut-off valve. When not in use, cap the RYCO WEO male using the appropriate size RW811 series stop cap and plug the RYCO WEO female/cartridge using the appropriate size RW723 series stop plug.

RYCO WEO

T7843



MAX WORKING PRESSURE							RYCO WEO MALE 90° TUBE BEND						
HOSE SIZE			PLUG-IN SIZE										
DN	dash	inch	DN	inch	mm	bar	PART NO	CA		L		DL	
								inch	mm	inch	mm	inch	mm
10	-06	3/8	10	3/8	350	5100	T7483-0606	1.38	35	2.56	65	2.05	52
12	-08	1/2	12	1/2	350	5100	T7483-0808	1.50	38	2.60	66	2.28	58
16	-10	3/4	19	3/4	350	5100	T7483-1012	1.89	48	3.19	81	2.80	71
19	-12	3/4	19	3/4	350	5100	T7483-1212	2.32	59	3.54	90	3.23	82
25	-16	1	25	1	250	3600	T7483-1616	2.83	72	4.53	115	3.94	100

NOTE: RYCO WEO male and female couplings and adaptors do not contain a shut-off valve. When not in use, cap the RYCO WEO male using the appropriate size RW811 series stop cap and plug the RYCO WEO female/cartridge using the appropriate size RW723 series stop plug.

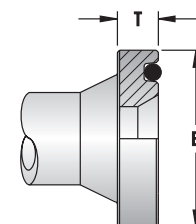


T700 SERIES

SAE FLANGE

DIMENSIONS FOR SAE CODE 61 AND CODE 62 FLANGES, AND RYCO CODE 62C FLANGES

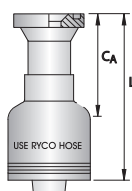
NOMINAL FLANGE	CODE 61				CODE 62				CODE 62C			
	B		T		B		T		B		T	
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
1/2	30,2	1.19	6,73	0.265	31,8	1.25	7,75	0.305				
5/8	34,0	1.34	6,73	0.265								
3/4	38,1	1.50	6,73	0.265	41,3	1.63	8,76	0.345	41,3	1.63	14,20	0.559
1	44,5	1.75	8,00	0.315	47,6	1.88	9,53	0.375	47,6	1.88	14,20	0.559
1.1/4	50,8	2.00	8,00	0.315	54,0	2.12	10,29	0.405	54,0	2.12	14,20	0.559
1.1/2	60,3	2.38	8,00	0.315	63,5	2.50	12,57	0.495	63,5	2.50	14,20	0.559
2	71,4	2.81	9,53	0.375	79,4	3.13	12,57	0.495	79,4	3.13	14,20	0.559
2.1/2	84,1	3.31	9,53	0.375								
3	101,6	4.00	9,53	0.375								



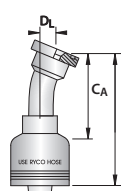
NOTE: RYCO Code 62C fittings conform to the flange OD and bolt hole patterns of SAE Code 62 but require special flange clamps.
RYCO Code 62C flange heads are thicker than SAE Code 62 and measure T = 14,2 mm (0.559 inch) in all sizes.

SAE FLANGE CODE 61

T713



T714



ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

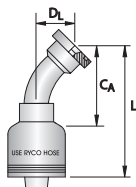
HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	CODE 61 FLANGE					CODE 61 FLANGE 22.5° TUBE BEND						
DN	inch	inch		PART NO	CA		L		PART NO	CA		L		DL	
					inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	T713-0808	1.77	45	2.83	72	T714-1212 T714-1216 T714-1616 T714-1620 T714-2020 T714-2024 T714-2424 T714-2432 T714-3232	2.83	72	4.06	103	0.47	12
12	1/2	3/4	-0812	T713-0812	1.89	48	2.95	75							
19	3/4	5/8	-1210	T713-1210	1.77	45	2.99	76							
19	3/4	3/4	-1212	T713-1212	1.81	46	3.03	77							
19	3/4	1	-1216	T713-1216	1.97	50	3.19	81							
19	3/4	1.1/4	-1220	T713-1220	2.24	57	3.46	88							
25	1	1	-1616	T713-1616	2.05	52	3.74	95							
25	1	1.1/4	-1620	T713-1620	2.24	57	3.94	100							
25	1	1.1/2	-1624	T713-1624											
31	1.1/4	1	-2016	T713-2016	2.13	54	4.13	105							
31	1.1/4	1.1/4	-2020	T713-2020	2.32	59	4.33	110	4.17	106	6.18	157	0.63	16	
31	1.1/4	1.1/2	-2024	T713-2024					4.29	109	6.30	160	0.79	20	
38	1.1/2	1.1/4	-2420	T713-2420	2.36	60	4.57	116	6.38	162	8.86	225	0.98	25	
38	1.1/2	1.1/2	-2424	T713-2424	3.35	85	5.59	142							
38	1.1/2	2	-2432	T713-2432	3.74	95	5.98	152							
51	2	2	-3232	T713-3232	3.78	96	6.22	158							
51	2	2.1/2	-3240	T713-3240	3.98	101	6.42	163							
63	2.1/2	2.1/2	-4040	T713-4040	3.11	79	6.14	156							



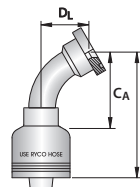
T700 SERIES

SAE FLANGE CODE 61

T715



T730



ITEMS STANDARDS QH™

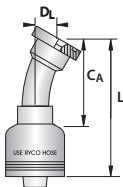
ITEMS SPECIALS TO ORDER

				NOM. FLANGE SIZE	DASH SIZE	CODE 61 FLANGE 45° TUBE BEND						CODE 61 FLANGE 60° TUBE BEND						ITEMS SPEC		
HOSE SIZE					PART NO		C _A		L		D _L		PART NO		C _A		L		D _L	
DN	inch	inch				inch	mm	inch	mm	inch	mm			inch	mm	inch	mm	inch	mm	
12	1/2	1/2	-0808	T715-0808	1.93	49	3.03	77	0.79	20										
12	1/2	3/4	-0812	T715-0812	2.01	51	3.07	78	0.94	24										
19	3/4	5/8	-1210	T715-1210	2.32	59	3.54	90	1.02	26										
19	3/4	3/4	-1212	T715-1212	2.56	65	3.78	96	1.02	26	T730-1212	3.07	78	4.29	109	1.46	37			
19	3/4	1	-1216	T715-1216	2.68	68	3.90	99	1.18	30	T730-1216	3.15	80	4.37	111	1.61	41			
25	1	1	-1616	T715-1616	3.19	81	4.88	124	1.18	30	T730-1616	3.74	95	5.43	138	1.77	45			
25	1	1.1/4	-1620	T715-1620	3.27	83	4.96	126	1.26	32	T730-1620	3.82	97	5.51	140	1.77	45			
31	1.1/4	1	-2016	T715-2016	3.46	88	5.47	139	1.18	30										
31	1.1/4	1.1/4	-2020	T715-2020	3.94	100	5.94	151	1.42	36	T730-2020	4.45	113	6.50	165	2.01	51			
31	1.1/4	1.1/2	-2024	T715-2024	4.06	103	6.06	154	1.57	40	T730-2024	4.76	121	6.81	173	2.13	54			
38	1.1/2	1.1/2	-2424	T715-2424	4.33	110	6.54	166	1.65	42	T730-2424	5.67	144	7.87	200	2.36	60			
38	1.1/2	2	-2432	T715-2432	4.72	120	6.93	176	1.85	47	T730-2432	5.79	147	7.99	203	2.68	68			
51	2	2	-3232	T715-3232	5.91	150	8.39	213	2.28	58	T730-3232	6.65	169	9.13	232	3.66	93			

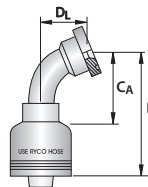
NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

SAE FLANGE CODE 61

T729



T716



NOM. FLANGE SIZE			DASH SIZE	CODE 61 FLANGE 30° TUBE BEND								CODE 61 FLANGE 67.5° TUBE BEND							
HOSE SIZE				PART NO	C _A		L		D _L		PART NO	C _A		L		D _L			
DN	inch	inch			inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm		
19	3/4	3/4	-1212	T729-1212	2.76	70	3.98	101	0.71	18	T716-1212	2.83	72	4.06	103	1.77	45		
19	3/4	1	-1216								T716-1216	2.87	73	4.09	104	1.93	49		
25	1	1	-1616	T729-1616	3.35	85	5.04	128	0.71	18	T716-1616	3.46	88	5.16	131	1.93	49		
25	1	1.1/4	-1620								T716-1620	3.46	88	5.16	131	2.05	52		
31	1.1/4	1.1/4	-2020	T729-2020	4.09	104	6.14	156	0.79	20	T716-2020	3.98	101	5.98	152	2.64	67		
31	1.1/4	1.1/2	-2024	T729-2024	4.37	111	6.42	163	0.94	24	T716-2024	4.29	109	6.30	160	2.52	64		
38	1.1/2	1.1/2	-2424	T729-2424	4.65	118	6.85	174	1.02	26	T716-2424	5.28	134	7.48	190	2.76	70		
38	1.1/2	2	-2432	T729-2432	5.12	130	7.32	186	1.26	32	T716-2432	5.28	134	7.48	190	3.11	79		
51	2	2	-3232	T729-3232	6.14	156	8.62	219	1.57	40	T716-3232	6.61	168	9.09	231	3.74	95		

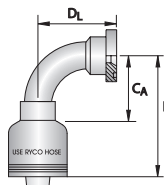
NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.



T700 SERIES

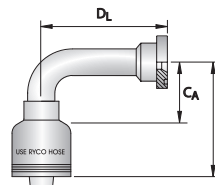
SAE FLANGE CODE 61

T717



CODE 61 FLANGE
90° TUBE BEND

T7171



CODE 61 FLANGE
90° SPECIAL
TUBE BEND

ITEMS STANDARDS QH™

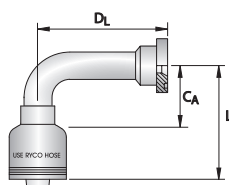
ITEMS SPECIALS TO ORDER

DN	HOSE SIZE inch	NOM. FLANGE SIZE inch	DASH SIZE	PART NO	CA		L		DL		PART NO	CA		L		DL	
					inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	T717-0808	1.57	40	2.68	68	1.61	41	T7171-0812	2.01	51	3.11	79	2.87	73
12	1/2	3/4	-0812	T717-0812	1.57	40	2.68	68	1.81	46							
19	3/4	5/8	-1210	T717-1210	2.17	55	3.39	86	1.89	48							
19	3/4	3/4	-1212	T717-1212	2.32	59	3.54	90	2.13	54							
19	3/4	1	-1216	T717-1216	2.32	59	3.54	90	2.36	60		2.32	59	3.54	90	3.11	79
25	1	3/4	-1612	T717-1612	2.36	60	4.06	103	2.13	54							
25	1	1	-1616	T717-1616	2.83	72	4.53	115	2.68	68							
25	1	1.1/4	-1620	T717-1620	2.83	72	4.53	115	2.72	69							
25	1	1.1/2	-1624	T717-1624	2.83	72	4.53	115	2.87	73							
31	1.1/4	1	-2016	T717-2016	3.15	80	5.16	131	2.68	68							
31	1.1/4	1.1/4	-2020	T717-2020	3.94	100	5.94	151	3.07	78	T7171-2024	3.94	100	5.94	151	3.19	81
31	1.1/4	1.1/2	-2024	T717-2024	3.94	100	5.94	151	3.19	81							
38	1.1/2	1.1/2	-2424	T717-2424	4.09	104	6.30	160	3.66	93							
38	1.1/2	2	-2432	T717-2432	3.82	97	6.02	153	3.90	99		4.06	103	6.26	159	4.49	114
51	2	2	-3232	T717-3232	5.39	137	7.87	200	5.12	130		5.43	138	7.91	201	6.50	165
51	2	2.1/2	-3240	T717-3240	5.55	141	8.03	204	5.28	134		5.55	141	8.03	204	4.49	114

NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

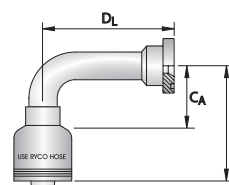
T7172

SAE FLANGE CODE 61



CODE 61 FLANGE
90° SPECIAL
TUBE BEND

T7173



CODE 61 FLANGE
90° LONG
TUBE BEND

DN	HOSE SIZE inch	NOM. FLANGE SIZE inch	DASH SIZE	PART NO	CA		L		DL		PART NO	CA		L		DL	
					inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	T7172-1212	2.32	59	3.54	90	3.74	95	T7173-1212	2.32	59	3.54	90	3.07	78
25	1	1	-1616	T7172-1616	2.83	72	4.53	115	2.64	67	T7173-1616	2.83	72	4.53	115	3.70	94
25	1	1.1/4	-1620								T7173-1620	2.83	72	4.53	115	3.66	93
25	1	1.1/2	-1624	T7172-1624	2.83	72	4.53	115	4.25	108	T7173-2020	3.94	100	5.94	151	4.25	108
31	1.1/4	1.1/4	-2020	T7172-2020	3.94	100	5.94	151	3.62	92							
31	1.1/4	1.1/2	-2024	T7172-2024	3.94	100	5.94	151	4.65	118							
38	1.1/2	1.1/2	-2424	T7172-2424	4.06	103	6.26	159	5.83	148							

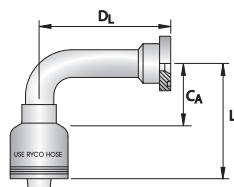
NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.



T700 SERIES

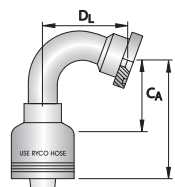
SAE FLANGE CODE 61

T7174



CODE 61 FLANGE 90° SPECIAL TUBE BEND

T791



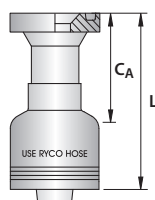
CODE 61 FLANGE 110° TUBE BEND

DN	HOSE SIZE inch	NOM. FLANGE SIZE inch	DASH SIZE	PART NO	C _A		L		D _L		PART NO	C _A		L		D _L	
					inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	T7174-1212	2.32	59	3.54	90	3.78	96	T791-1212	2.87	73	4.06	103	2.64	67
25	1	1	-1616	T7174-1616	2.83	72	4.53	115	4.65	118	T791-1616	3.23	82	4.92	125	3.15	80
25	1	1.1/4	-1620	T7174-1620	2.83	72	4.53	115	4.65	118	T791-1620	3.23	82	4.92	125	3.35	85
31	1.1/4	1.1/4	-2020	T7174-2020	3.94	100	5.94	151	5.12	130	T791-2020	3.54	90	5.55	141	3.74	95
31	1.1/4	1.1/2	-2024								T791-2024	3.54	90	5.55	141	3.86	98
38	1.1/2	1.1/2	-2424	T7174-2424	3.86	98	6.06	154	5.83	148	T791-2424	5.83	148	8.03	204	4.57	116
38	1.1/2	2	-2432	T7174-2432	4.09	104	6.30	160	6.77	172	T791-2432	5.87	149	8.07	205	4.84	123
51	2	2	-3232	T7174-3232	5.55	141	8.03	204	7.99	203	T791-3232	5.28	134	7.76	197	5.98	152

NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

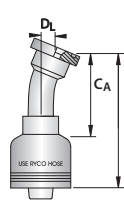
SAE FLANGE CODE 62

T733



CODE 62 FLANGE

T744



CODE 62 FLANGE 22.5° TUBE BEND

DN	HOSE SIZE inch	NOM. FLANGE SIZE inch	DASH SIZE	PART NO	C _A		L		PART NO	C _A		L		D _L	
					inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	T733-0808	1.81	46	2.87	73							
12	1/2	3/4	-0812	T733-0812	2.24	57	3.31	84							
16	5/8	1/2	-1008	T733-1008	1.77	45	3.07	78							
16	5/8	3/4	-1012	T733-1012	2.20	56	3.50	89							
19	3/4	3/4	-1212	T733-1212	2.01	51	3.23	82	T744-1212	2.76	70	3.98	101	0.47	12
19	3/4	1	-1216	T733-1216	2.13	54	3.35	85	T744-1216	3.07	78	4.29	109	0.55	14
25	1	3/4	-1612	T733-1612	2.09	53	3.78	96							
25	1	1	-1616	T733-1616	2.20	56	3.90	99	T744-1616	3.50	89	5.20	132	0.63	16
25	1	1.1/4	-1620	T733-1620	2.64	67	4.33	110	T744-1620						
31	1.1/4	1	-2016	T733-2016	2.76	70	4.76	121							
31	1.1/4	1.1/4	-2020	T733-2020	2.76	70	4.76	121	T744-2020	4.21	107	6.26	159	0.67	17
31	1.1/4	1.1/2	-2024	T733-2024	3.90	99	5.91	150	T744-2024	4.57	116	6.61	168	0.87	22
38	1.1/2	1.1/2	-2424	T733-2424	3.90	99	6.14	156	T744-2424	4.96	126	7.17	182	0.94	24
38	1.1/2	2	-2432	T733-2432	4.61	117	6.85	174							
51	2	2	-3232	T733-3232	4.65	118	7.09	180	T744-3232	6.38	162	8.86	225	1.10	28

NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

ITEMS STANDARDS QH™

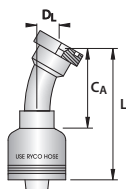
ITEMS SPECIALS TO ORDER



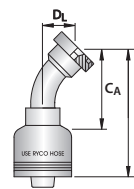
T700 SERIES

SAE FLANGE CODE 62

T745



T735

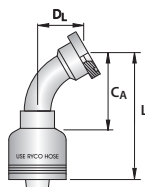


NOM. FLANGE SIZE				DASH SIZE	CODE 62 FLANGE 30° TUBE BEND						CODE 62 FLANGE 45° TUBE BEND													
HOSE SIZE				PART NO	C _A		L		D _L		PART NO	C _A		L		D _L								
DN	inch	inch			inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm							
12	1/2	1/2	-0808	T745-1212	2.87	73	4.09	104	0.75	19	T735-0808	1.93	49	3.03	77	0.79	20							
19	3/4	3/4	-1212								T735-1212	2.60	66	3.82	97	1.10	28							
19	3/4	1	-1216								T735-1216	2.76	70	3.98	101	1.22	31							
25	1	3/4	-1612								T735-1612	2.95	75	4.65	118	1.10	28							
25	1	1	-1616	T745-1616	3.46	88	5.16	131	0.87	22	T735-1616	3.23	82	4.92	125	1.22	31							
25	1	1.1/4	-1620	T745-1620	3.54	90	5.24	133	0.87	22	T735-1620	3.35	85	5.04	128	1.34	34							
31	1.1/4	1	-2016	T745-2020	4.25	108	6.26	159	0.87	22	T735-2016	3.50	89	5.51	140	1.26	32							
31	1.1/4	1.1/4	-2020								T735-2020	3.86	98	5.87	149	1.50	38							
31	1.1/4	1.1/2	-2024								T745-2024	4.41	112	6.42	163	0.98	25	T735-2024	4.02	102	6.02	153	1.61	41
38	1.1/2	1.1/2	-2424								T745-2424	4.88	124	7.09	180	1.30	33	T735-2424	4.45	113	6.65	169	1.73	44
38	1.1/2	2	-2432	T745-2424	4.88	124	7.09	180	1.30	33	T735-2432	4.72	120	6.93	176	2.13	54							
51	2	2	-3232								T735-3232	5.98	152	8.46	215	2.36	60							

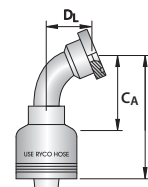
NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

SAE FLANGE CODE 62

T746



T736



				NOM. FLANGE SIZE	DASH SIZE	CODE 62 FLANGE 60° TUBE BEND						CODE 62 FLANGE 67.5° TUBE BEND					
HOSE SIZE				PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch			inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	T746-1212	3.15	80	4.37	111	1.42	36	T736-1212	2.87	73	4.09	104	1.85	47
19	3/4	1	-1216	T746-1216	3.23	82	4.45	113	1.65	42	T736-1216	2.91	77	4.25	108	1.65	42
25	1	1	-1616	T746-1616	3.78	96	5.47	139	1.73	44	T736-1616		87	5.12	130	2.01	51
25	1	1.1/4	-1620	T746-1620	3.82	97	5.51	140	1.81	46	T736-1620	74	92	5.31	135	2.52	64
31	1.1/4	1.1/4	-2020	T746-2020	4.61	117	6.61	168	2.01	51	T736-2020		113	6.46	164	2.83	72
31	1.1/4	1.1/2	-2024	T746-2024	4.80	122	6.81	173	2.28	58	T736-2024	4.13	113	6.46	164	2.91	74
38	1.1/2	1.1/2	-2424	T746-2424	5.51	140	7.72	196	2.52	64							

NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

ITEMS STANDARDS QH™

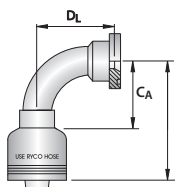
ITEMS SPECIALS TO ORDER



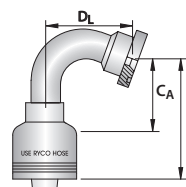
T700 SERIES

SAE FLANGE CODE 62

T737



T793



ITEMS STANDARDS QH™

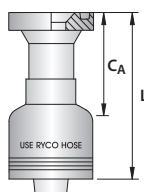
ITEMS SPECIALS TO ORDER

				NOM. FLANGE SIZE		DASH SIZE		CODE 62 FLANGE 90° TUBE BEND						CODE 62 FLANGE 110° TUBE BEND					
HOSE SIZE																			
DN	inch	inch		PART NO	CA	L	DL							PART NO	CA	L	DL		
					inch	mm	inch	mm	inch	mm					inch	mm	inch	mm	
12	1/2	1/2	-0808	T737-0808	1.65	42	2.76	70	1.61	41									
12	1/2	3/4	-0812	T737-0812	1.65	42	2.76	70	1.81	46									
16	5/8	1/2	-1008	T737-1008	1.77	45	3.07	78	1.65	42									
16	5/8	3/4	-1012	T737-1012	1.89	48	3.19	81	2.20	56									
19	3/4	3/4	-1212	T737-1212	2.32	59	3.54	90	2.20	56									
19	3/4	1	-1216	T737-1216	2.32	59	3.54	90	2.40	61									
25	1	3/4	-1612	T737-1612	2.36	60	4.06	103	2.20	56									
25	1	1	-1616	T737-1616	2.83	72	4.53	115	2.76	70									
25	1	1.1/4	-1620	T737-1620	2.83	72	4.53	115	2.80	71									
31	1.1/4	1	-2016	T737-2016	3.15	80	5.16	131	2.76	70									
31	1.1/4	1.1/4	-2020	T737-2020	3.94	100	5.94	151	3.15	80									
31	1.1/4	1.1/2	-2024	T737-2024	3.94	100	5.94	151	3.39	86									
38	1.1/2	1.1/4	-2420	T737-2420	3.50	89	5.71	145	3.15	80									
38	1.1/2	1.1/2	-2424	T737-2424	3.86	98	6.06	154	3.86	98	T793-2424	5.59	142	7.80	198	4.69	119		
38	1.1/2	2	-2432	T737-2432	4.09	104	6.30	160	4.09	104	T793-2432	5.91	150	8.11	206	4.96	126		
51	2	2	-3232	T737-3232	5.39	137	7.87	200	5.16	131	T793-3232	5.28	134	7.76	197	6.02	153		

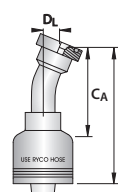
NOTE: For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

SAE FLANGE CODE 62C CATERPILLAR

T733C



T744C



				NOM. FLANGE SIZE		DASH SIZE		RYCO CODE 62C FLANGE				RYCO CODE 62C FLANGE 22.5° TUBE BEND					
HOSE SIZE																	
DN	inch	inch		PART NO	CA		L		PART NO	CA		L		DL			
					inch	mm	inch	mm		inch	mm	inch	mm	inch	mm		
19	3/4	3/4	-1212	T733C-1212	2.44	62	3.66	93	T744C-1212	3.11	79	4.33	110	0.59	15		
19	3/4	1	-1216	T733C-1216	2.44	62	3.66	93	T744C-1216	3.35	85	4.57	116	0.79	20		
25	1	1	-1616	T733C-1616	2.52	64	4.21	107	T744C-1616	3.50	89	5.20	132	0.63	16		
25	1	1.1/4	-1620	T733C-1620	2.80	71	4.49	114	T744C-1620	3.66	93	5.35	136	0.63	16		
31	1.1/4	1.1/4	-2020	T733C-2020	3.43	87	5.43	138	T744C-2020	4.21	107	6.22	158	0.67	17		
31	1.1/4	1.1/2	-2024	T733C-2024	3.43	87	5.43	138	T744C-2024	5.39	137	7.40	188	0.87	22		
38	1.1/2	1.1/2	-2424	T733C-2424	3.98	101	6.18	157	T744C-2424	4.96	126	7.17	182	0.94	24		
51	2	2	-3232	T733C-3232	4.17	106	6.61	168									

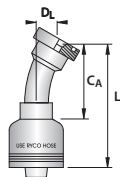
NOTE: These T700 fittings have similar end styles to Caterpillar® XT-3 range of Flanged Hose Couplings. Cat™ Caterpillar®, XT-3™ Caterpillar®
For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.



T700 SERIES

T745C

**SAE FLANGE
CODE 62C**
CATERPILLAR



HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	RYCO CODE 62C FLANGE 30° TUBE BEND							
DN	inch	inch		PART NO	CA		L		DL		
					inch	mm	inch	mm	inch	mm	
19	3/4	3/4	-1212	T745C-1212	3.23	82	4.45	113	0.91	23	
25	1	1	-1616	T745C-1616	4.25	108	5.94	151	0.94	24	
25	1	1.1/4	-1620	T745C-1620	4.37	111	6.06	154	0.98	25	
31	1.1/4	1.1/4	-2020	T745C-2020	4.53	115	6.54	166	0.98	25	
31	1.1/4	1.1/2		T745C-2024	4.49	114	6.50	165	1.02	26	
38	1.1/2	1.1/2		T745C-2424	5.00	127	7.20	183	1.18	30	

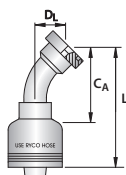
NOTE: These **T700** fittings have similar end styles to Caterpillar® XT-3 range of Flanged Hose Couplings. Cat™ Caterpillar®, XT-3™ Caterpillar®
For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

**SAE FLANGE
CODE 62C**
CATERPILLAR

T735C



HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	RYCO CODE 62C FLANGE 45° TUBE BEND							
DN	inch	inch		PART NO	CA		L		DL		
					inch	mm	inch	mm	inch	mm	
19	3/4	3/4	-1212	T735C-1212	2.72	69	3.94	100	1.22	31	
19	3/4	1	-1216	T735C-1216	2.83	72	4.06	103	1.30	33	
25	1	1	-1616	T735C-1616	3.54	90	5.24	133	1.38	35	
25	1	1.1/4	-1620	T735C-1620	3.43	87	5.12	130	1.46	37	
31	1.1/4	1.1/4	-2020	T735C-2020	4.17	106	6.18	157	1.61	41	
31	1.1/4	1.1/2	-2024	T735C-2024	4.25	108	6.26	159	1.69	43	
38	1.1/2	1.1/2	-2424	T735C-2424	4.53	115	6.73	171	1.81	46	
51	2	2	-3232	T735C-3232	6.14	156	8.62	219	2.40	61	

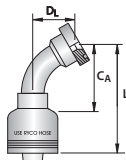
NOTE: These **T700** fittings have similar end styles to Caterpillar® XT-3 range of Flanged Hose Couplings. Cat™ Caterpillar®, XT-3™ Caterpillar®
For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.



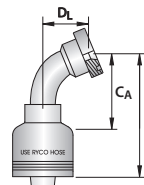
T700 SERIES

SAE FLANGE CODE 62C CATERPILLAR

T746C



T736C

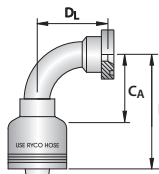


HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	RYCO CODE 62C FLANGE 60° TUBE BEND							RYCO CODE 62C FLANGE 67.5° TUBE BEND						
DN	inch	inch		PART NO	C _A		L		D _L		PART NO	C _A		L		D _L	
					inch	mm	inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	T746C-1212	3.23	82	4.45	113	1.65	42	T736C-1212	2.95	75	4.17	106	2.05	52
19	3/4	1	-1216	T746C-1216	3.27	83	4.49	114	1.85	47	T736C-1216	3.11	79	4.33	110	2.09	53
25	1	1	-1616	T746C-1616	3.78	96	5.47	139	1.85	47	T736C-1616	3.58	91	5.28	134	2.09	53
25	1	1.1/4	-1620	T746C-1620	4.02	102	5.71	145	1.93	49	T736C-1620	3.62	92	5.31	135	2.20	56
31	1.1/4	1.1/4	-2020	T746C-2020	4.72	120	6.73	171	2.20	56	T736C-2020	4.45	113	6.46	164	2.64	67
31	1.1/4	1.1/2	-2024	T746C-2024	4.53	115	6.54	166	2.60	66	T736C-2024	5.35	136	7.36	187	2.99	76
38	1.1/2	1.1/2	-2424	T746C-2424	5.67	144	7.87	200	2.68	68	T736C-2424	5.35	136	7.56	192	3.03	77

NOTE: These **T700** fittings have similar end styles to Caterpillar® XT-3 range of Flanged Hose Couplings. Cat™ Caterpillar®, XT-3™ Caterpillar®
For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.

SAE FLANGE CODE 62C CATERPILLAR

T737C



HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	RYCO CODE 62C FLANGE 90° TUBE BEND						
DN	inch	inch		PART NO	C _A		L		D _L	
					inch	mm	inch	mm	inch	mm
19	3/4	3/4	-1212	T737C-1212	2.32	59	3.54	90	2.44	62
19	3/4	1	-1216	T737C-1216	2.32	59	3.54	90	2.60	66
25	1	1	-1616	T737C-1616	2.83	72	4.53	115	2.83	72
25	1	1.1/4	-1620	T737C-1620	2.83	72	4.53	115	2.95	75
31	1.1/4	1.1/4	-2020	T737C-2020	3.94	100	5.94	151	3.27	83
31	1.1/4	1.1/2	-2024	T737C-2024	3.94	100	5.94	151	3.35	85
38	1.1/2	1.1/2	-2424	T737C-2424	3.86	98	6.06	154	3.78	96
51	2	2	-3232	T737C-3232	5.39	137	7.87	200	5.24	133

ITEMS STANDARDS QH™

ITEMS SPECIALS TO ORDER

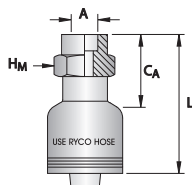
NOTE: These **T700** fittings have similar end styles to Caterpillar® XT-3 range of Flanged Hose Couplings. Cat™ Caterpillar®, XT-3™ Caterpillar®
For SAE Code 61/62 and RYCO Code 62C Flange dimensions, see page 71.



T700 SERIES

BRAZE WELD

T723



HOSE SIZE		A		DASH SIZE	MALE HEX		SALVAGE (LIFESAVER)				
DN	inch	inch	mm		inch	mm	HM-SPANNER	PART NO	inch	mm	L
12	1/2	1/2	12.7	-0808	3/4	19		T723-0808	1.06	27	2.17
12	1/2	5/8	15.9	-0810	15/16	24		T723-0810	1.14	29	2.20
19	3/4	5/8	15.9	-1210	15/16	24		T723-1210	1.18	30	2.40
19	3/4	3/4	19.1	-1212	1.1/16	27		T723-1212	1.18	30	2.40
19	3/4	1	25.4	-1216	1.3/8			T723-1216	1.38	35	2.60
25	1	3/4	19.1	-1612	1.1/16	27		T723-1612	1.18	30	2.87
25	1	1	25.4	-1616	1.3/8			T723-1616	1.38	35	3.07
25	1	1.1/4	31.8	-1620	1.5/8	41		T723-1620	1.42	36	3.11
31	1.1/4	1	25.4	-2016	1.3/8			T723-2016	1.54	39	3.54
31	1.1/4	1.1/4	31.8	-2020	1.5/8	41		T723-2020	1.57	40	3.58
38	1.1/2	1.1/2	38.1	-2424	2	50		T723-2424	1.34	34	3.54
51	2	2	50.8	-3232		65		T723-3232	1.61	41	4.09

ATTENTION: En raison des pressions élevées impliquées, une attention particulière doit être prise lors de l'utilisation des accouplements de récupération **T723**. Compétences et outils spéciaux nécessaires pour effectuer un travail d'assemblage sécuritaire.

Due to high pressures involved, special care must be taken when using **T723** Salvage Couplings. Special skills and tools needed to do a safe assembly job.

ITEMS STANDARDS QH™

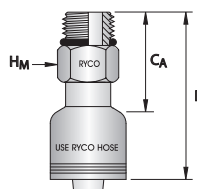
ITEMS SPECIALS TO ORDER

ORB

O'RING BOSS

SAE UN THREAD

T720



HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		UN O RING MALE				
DN	inch	inch	inch		inch	mm	HM-SPANNER	PART NO	inch	mm	L
19	3/4	1.1/16	3/4	-1217	1.1/4	32		T7200-1217	1.73	44	2.95
25	1	1.5/16	1	-1621	1.1/2	38		T7200-1621	1.73	44	3.43



T700 SERIES

HAMMER UNION

FIGURE 1502
STANDARD SERVICE

T71502

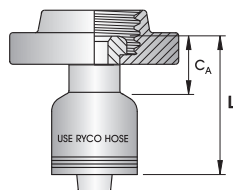


FIG 1502
MALE (WITH NUT)

T71501

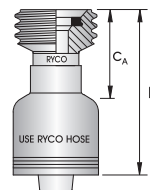


FIG 1502
FEMALE (WITH SEAL)

HOSE SIZE		THRD SIZE	DASH SIZE	FIG 1502 MALE (WITH NUT)					FIG 1502 FEMALE (WITH SEAL)				
				PART NO	CA		L		PART NO	CA		L	
DN	inch	inch			inch	mm	inch	mm		inch	mm	inch	mm
38	1.1/2	4.1/8	-2432	T71502-2432	4.33	110	6.57	167	T71501-2432	3.58	91	5.83	148
51	2	4.1/8	-3232	T71502-3232	4.37	111	6.81	173	T71501-3232	3.62	92	6.06	154

NOTE: Nut must be installed onto hose before coupling is installed and crimped. Replacement parts RF1502N-32 nut and RF1502W-32 Nitrile seal are available.