

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

### HOSE COMPATIBILITY FOR T2000 SERIES

#### NON-SKIVE

For RYCO Hose Series T3000D/S (sizes -04 to -16).  
 For RYCO Hose Series T3600D/S (sizes -04 to -16).  
 For RYCO Hose Series T4000D/S (sizes -04 to -12).  
 For RYCO Hose Series T5000D/S (sizes -04 to -08).  
 For RYCO Hose Series T6000D/S (sizes -04 to -06).  
 For RYCO Hose Series RQP1 (sizes -04 to -16).  
 For RYCO Hose Series E1, E2/C, T1D/S, T2D/S (sizes -03 to -48).  
 For RYCO Hose Series TJD (sizes -24 to -26)..

#### NON-SKIVE (CONTINUED)

For RYCO Hose Series DF2D (sizes -04 to -20).  
 For RYCO Hose Series D2B (sizes -24 to -32).  
 For RYCO Hose Series JS4000/B/G/BX/GX (sizes -04 to -08).  
 For RYCO Hose Series JS6000/B/G/BX/GX (sizes -04 to -08).  
 For RYCO Hose Series TW (sizes -04 to -08).  
 For RYCO Hose Series PW (sizes -04 to -06).  
 For RYCO Hose Series BT1 (sizes -04 to -16).  
 For RYCO Hose Series MS1000 (sizes -08 to -32).

INTRODUCTION

HOSE

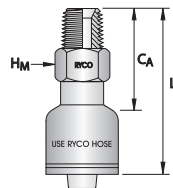
COUPLINGS

ADAPTORS

TECHNICAL

### BSPT T2010

60° SEAT



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	<b>T2010-0302</b>	0.91	23	1.69	43
6	1/4	1/8	-0402		14	<b>T2010-0402</b>	1.06	27	2.09	53
6	1/4	1/4	-0404		14	<b>T2010-0404</b>	1.26	32	2.24	57
6	1/4	3/8	-0406	3/4	19	<b>T2010-0406</b>	1.34	34	2.32	59
6	1/4	1/2	-0408	7/8	22	<b>T2010-0408</b>	1.54	39	2.56	65
8	5/16	3/8	-0506	3/4	19	<b>T2010-0506</b>	1.34	34	2.32	59
8	5/16	1/2	-0508	7/8	22	<b>T2010-0508</b>	1.57	40	2.56	65
10	3/8	1/4	-0604		14	<b>T2010-0604</b>	1.42	36	2.40	61
10	3/8	3/8	-0606	3/4	19	<b>T2010-0606</b>	1.38	35	2.36	60
10	3/8	1/2	-0608	7/8	22	<b>T2010-0608</b>	1.61	41	2.60	66
12	1/2	3/8	-0806	3/4	19	<b>T2010-0806</b>	1.50	38	2.48	63
12	1/2	1/2	-0808	7/8	22	<b>T2010-0808</b>	1.65	42	2.64	67
12	1/2	5/8	-0810	1.1/16	27	<b>T2010-0810</b>	1.73	44	2.72	69
12	1/2	3/4	-0812	1.1/16	27	<b>T2010-0812</b>	1.73	44	2.72	69
16	5/8	1/2	-1008	7/8	22	<b>T2010-1008</b>	1.61	41	2.83	72
16	5/8	5/8	-1010	1.1/16	27	<b>T2010-1010</b>	1.61	41	2.83	72
16	5/8	3/4	-1012	1.1/16	27	<b>T2010-1012</b>	1.61	41	2.83	72
19	3/4	3/4	-1212	1.1/16	27	<b>T2010-1212</b>	1.85	47	3.03	77
19	3/4	1	-1216		36	<b>T2010-1216</b>	2.09	53	3.23	82
25	1	1	-1616		36	<b>T2010-1616</b>	2.09	53	3.27	83
25	1	1.1/4	-1620		46	<b>T2010-1620</b>	2.17	55	3.39	86
31	1.1/4	1.1/4	-2020		46	<b>T2010-2020</b>	2.36	60	4.29	109
38	1.1/2	1.1/2	-2424	2	50	<b>T2010-2424</b>	2.17	55	4.21	107
51	2	2	-3232		65	<b>T2010-3232</b>	2.60	66	4.80	122
63	2.1/2	2.1/2	-4040	3	76	<b>T2010-4040</b>	2.83	72	5.87	149

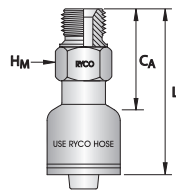
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>BSPP</b>	<b>T2013</b>
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60° SEAT



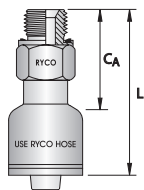
HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX	BSPP MALE					
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
5	3/16	1/8	-0302		14	<b>T2013-0302</b>	0.94	24	1.69	43
5	3/16	1/4	-0304	3/4	19	<b>T2013-0304</b>	1.14	29	1.89	48
6	1/4	1/8	-0402		14	<b>T2013-0402</b>	0.98	25	2.01	51
6	1/4	1/4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

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>BSPP</b>	<b>T2017</b>
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**60° SEAT  
ENCAPSULATED  
SEAL INCLUDED**



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPP MALE ENCAPSULATED SEAL				
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
6	1/4	1/4	-0404	3/4	19	<b>T2017-0404</b>	1.34	34	2.32	59
10	3/8	3/8	-0606	7/8	22	<b>T2017-0606</b>	1.46	37	2.44	62
12	1/2	1/2	-0808	1.1/16	27	<b>T2017-0808</b>	1.61	41	2.60	66
19	3/4	3/4	-1212	1.1/4	32	<b>T2017-1212</b>	1.85	47	3.03	77
25	1	1	-1616	1.5/8	41	<b>T2017-1616</b>	2.01	51	3.23	82
31	1.1/4	1.1/4	-2020	2	50	<b>T2017-2020</b>	2.36	60	4.29	109

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

TECHNICAL

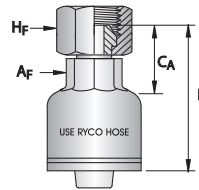
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>BSPP</b>	<b>T2020</b>
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60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		BSPP FEMALE				
DN	inch	inch		Af-SPANNER		Hf-SPANNER		PART NO	Ca		L	
				inch	mm	inch	mm		inch	mm	inch	mm
5	3/16	1/8	-0302		12		14	<b>T2020-0302</b>	0.87	22	1.61	41
5	3/16	1/4	-0304		12	3/4	19	<b>T2020-0304</b>	0.87	22	1.61	41
6	1/4	1/8	-0402		12		14	<b>T2020-0402</b>	0.87	22	1.89	48
6	1/4	1/4	-0404		12	3/4	19	<b>T2020-0404</b>	0.91	23	1.89	48
6	1/4	3/8	-0406		12	7/8	22	<b>T2020-0406</b>	1.06	27	2.05	52
8	5/16	1/4	-0504		14	3/4	19	<b>T2020-0504</b>	0.94	24	1.93	49
8	5/16	3/8	-0506		14	7/8	22	<b>T2020-0506</b>	1.02	26	2.05	52
10	3/8	1/4	-0604	5/8	16	3/4	19	<b>T2020-0604</b>	0.94	24	1.93	49
10	3/8	3/8	-0606	5/8	16	7/8	22	<b>T2020-0606</b>	1.02	26	2.01	51
10	3/8	1/2	-0608	5/8	16	1.1/16	27	<b>T2020-0608</b>	1.18	30	2.17	55
12	1/2	3/8	-0806	3/4	19	7/8	22	<b>T2020-0806</b>	1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	<b>T2020-0808</b>	1.10	28	2.09	53
12	1/2	3/4	-0812	3/4	19	1.1/4	32	<b>T2020-0812</b>	1.26	32	2.24	57
16	5/8	1/2	-1008	7/8	22	1.1/16	27	<b>T2020-1008</b>	1.18	30	2.40	61
16	5/8	5/8	-1010	7/8	22	1.3/16	30	<b>T2020-1010</b>	1.14	29	2.36	60
16	5/8	3/4	-1012	7/8	22	1.1/4	32	<b>T2020-1012</b>	1.30	33	2.52	64
19	3/4	1/2	-1208	1.1/16	27	1.1/16	27	<b>T2020-1208</b>	1.34	34	2.52	64
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	<b>T2020-1212</b>	1.30	33	2.44	62
19	3/4	1	-1216	1.1/16	27	1.1/2	38	<b>T2020-1216</b>	1.54	39	2.72	69
25	1	3/4	-1612	1.1/4	32	1.1/4	32	<b>T2020-1612</b>	1.42	36	2.64	67
25	1	1	-1616	1.1/4	32	1.1/2	38	<b>T2020-1616</b>	1.50	38	2.72	69
25	1	1.1/4	-1620	1.1/4	32	2	50	<b>T2020-1620</b>	1.69	43	2.91	74
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	<b>T2020-2020</b>	1.77	45	3.70	94
38	1.1/2	1.1/2	-2424	2	50	2.3/16	55	<b>T2020-2424</b>	1.85	47	3.90	99
51	2	2	-3232		65	2.3/4	70	<b>T2020-3232</b>	2.17	55	4.37	111
63	2.1/2	2.1/2	-4040			3.1/2	90	<b>T2020-4040</b>	1.73	44	4.72	120

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

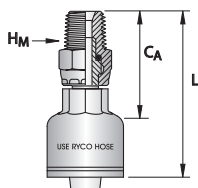
COUPLINGS

ADAPTORS

TECHNICAL

### BSPT T2320

60° SEAT

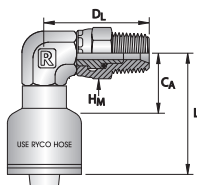


HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPT MALE SWIVEL				
DN	inch	inch		inch	mm	PART NO	C <sub>A</sub>		L	
							inch	mm	inch	mm
10	3/8	3/8	-0606	5/8	16	<b>T2320-0606</b>	1.85	47	2.83	72
10	3/8	1/2	-0608	5/8	16	<b>T2320-0608</b>	2.05	52	3.03	77
12	1/2	1/2	-0808	3/4	19	<b>T2320-0808</b>	2.01	51	2.99	76

**NOTE:** The "Live Swivel" **T2320**, 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.

### BSPT T2340

60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		BSPT MALE SWIVEL 90° ELBOW						
DN	inch	inch		inch	mm	PART NO	C <sub>A</sub>		L		D <sub>L</sub>	
							inch	mm	inch	mm	inch	mm
10	3/8	3/8	-0606	3/4	19	<b>T2340-0606</b>	1.22	31	2.20	56	1.77	45
10	3/8	1/2	-0608	3/4	19	<b>T2340-0608</b>	1.22	31	2.20	56	1.97	50
12	1/2	1/2	-0808	7/8	22	<b>T2340-0808</b>	1.46	37	2.44	62	2.05	52
19	3/4	3/4	-1212	1.1/16	27	<b>T2340-1212</b>	1.57	40	2.72	69	1.77	45

**NOTE:** The "Live Swivel" **T2340** 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.

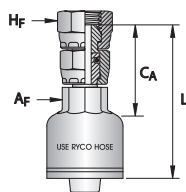
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

### BSPP T2028B

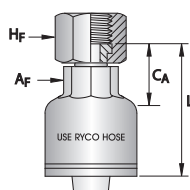
60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		BSPP FEMALE LIVE SWIVEL					
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	<b>T2028B-0404</b>		1.65	42	2.64	67
10	3/8	1/4	-0604	5/8	16	3/4	19	<b>T2028B-0604</b>		1.73	44	2.72	69

### BSPP T2024

FLAT FACE



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	<b>T2024-0404</b>		0.83	21	1.81	46
10	3/8	3/8	-0606	5/8	16	7/8	22	<b>T2024-0606</b>		0.98	25	1.97	50
10	3/8	1/2	-0608	5/8	16	1.1/16	27	<b>T2024-0608</b>		1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	<b>T2024-0808</b>		0.91	23	1.89	48
12	1/2	3/4	-0812	3/4	19	1.1/4	32	<b>T2024-0812</b>		1.42	36	2.40	61
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	<b>T2024-1212</b>		1.30	33	2.44	62
19	3/4	1	-1216	1.1/16	27	1.1/2	38	<b>T2024-1216</b>		1.42	36	2.60	66
25	1	1	-1616	1.1/4	32	1.1/2	38	<b>T2024-1616</b>		1.50	38	2.72	69

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

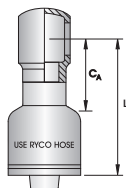
COUPLINGS

ADAPTORS

TECHNICAL

### BSP - BANJO T2475

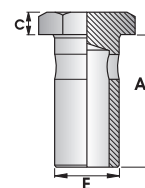
STRAIGHT



HOSE SIZE		THRD SIZE	DASH SIZE	BSP BANJO				
DN	inch	inch		PART NO	CA		L	
					inch	mm	inch	mm
6	1/4	1/4	-0404	<b>T2475-0404</b>	1.22	31	2.24	57
6	1/4	3/8	-0406	<b>T2475-0406</b>	1.30	33	2.32	59
6	1/4	1/2	-0408	<b>T2475-0408</b>	1.34	34	2.36	60
8	5/16	3/8	-0506	<b>T2475-0506</b>	1.42	36	2.40	61
10	3/8	1/4	-0604	<b>T2475-0604</b>	1.30	33	2.28	58
10	3/8	3/8	-0606	<b>T2475-0606</b>	1.38	35	2.36	60
10	3/8	1/2	-0608	<b>T2475-0608</b>	1.42	36	2.40	61
12	1/2	3/8	-0806	<b>T2475-0806</b>	1.42	36	2.40	61
12	1/2	1/2	-0808	<b>T2475-0808</b>	1.46	37	2.44	62
12	1/2	3/4	-0812	<b>T2475-0812</b>	1.57	40	2.56	65
16	5/8	5/8	-1010	<b>T2475-1010</b>	1.34	34	2.56	65
16	5/8	3/4	-1012	<b>T2475-1012</b>	1.46	37	2.68	68
19	3/4	3/4	-1212	<b>T2475-1212</b>	1.61	41	2.76	70
25	1	1	-1616	<b>T2475-1616</b>	1.89	48	3.11	79

**NOTE:** Other configurations available on request. For RL21D Seal see RYCO Adaptor Catalogue.

### BSP BANJO BOLT BBB

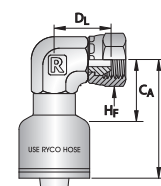
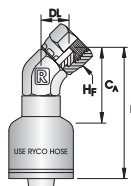


THREAD SIZE E	DIMENSIONS (MM)			BSP BANJO BOLT
	A	C	A/F	
inch				PART NO
G1/4"-19	28,5	6,0	19	<b>BBB-04</b>
G3/8"-19	38,5	7,0	22	<b>BBB-06</b>
G1/2"-14	44,0	8,5	27	<b>BBB-08</b>
G5/8"-14	48,5	10,0	30	<b>BBB-10</b>
G3/4"-14	56,0	10,0	32	<b>BBB-12</b>
G1"-11	68,5	13,0	41	<b>BBB-16</b>

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

### BSPP T2060 T2050

60° SEAT



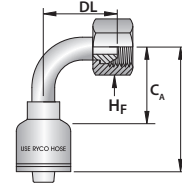
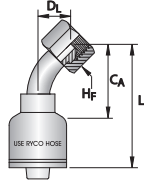
HOSE SIZE	THRD SIZE	DASH SIZE	FEMALE HEX		BSPP FEMALE 45° ELBOW						BSPP FEMALE 90° ELBOW								
			Hf	SPANNER	PART NO	CA		L		DL		PART NO	CA		L		DL		
DN	inch	inch	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	3/4	19	<b>T2060-0404</b>	0.83	21	1.85	47	0.59	15	<b>T2050-0404</b>	1.10	28	2.13	54	0.94	24
6	1/4	3/8	-0406	7/8	22								<b>T2050-0406</b>	1.10	28	2.13	54	1.10	28
8	5/16	3/8	-0506	7/8	22								<b>T2050-0506</b>	1.10	28	2.09	53	1.10	28
10	3/8	1/4	-0604	3/4	19								<b>T2050-0604</b>	1.18	30	2.17	55	0.94	24
10	3/8	3/8	-0606	7/8	22	<b>T2060-0606</b>	0.98	25	1.97	50	0.71	18	<b>T2050-0606</b>	1.22	31	2.20	56	1.10	28
10	3/8	1/2	-0608	1.1/16	27								<b>T2050-0608</b>	1.22	31	2.20	56	1.22	31
12	1/2	1/2	-0808	1.1/16	27	<b>T2060-0808</b>	1.14	29	2.13	54	0.71	18	<b>T2050-0808</b>	1.46	37	2.44	62	1.22	31
19	3/4	3/4	-1212	1.1/4	32	<b>T2060-1212</b>	1.34	34	2.48	63	0.79	20	<b>T2050-1212</b>	1.57	40	2.72	69	1.42	36
25	1	1	-1616	1.1/2	38	<b>T2060-1616</b>	1.38	35	2.60	66	1.02	26	<b>T2050-1616</b>	1.54	39	2.76	70	1.77	45
31	1.1/4	1.1/4	-2020	2	50	<b>T2060-2020</b>	1.46	37	3.43	87	1.14	29	<b>T2050-2020</b>	2.05	52	3.98	101	2.05	52
38	1.1/2	1.1/2	-2424	2.3/16	55								<b>T2050-2424</b>	2.36	60	4.41	112	2.32	59
51	2	2	-3232	2.3/4	70								<b>T2050-3232</b>	2.20	56	4.45	113	2.44	62

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>BSPP</b>	<b>T2270</b>	<b>T2260</b>
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60° SEAT



HOSE SIZE	THRD SIZE	DASH SIZE	FEMALE HEX	BSPP FEMALE 45° TUBE BEND								BSPP FEMALE 90° TUBE 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	
5	3/16	1/8	-0302		14									<b>T2260-0302</b>	1.06	27	1.85	47	1.14	29
5	3/16	1/4	-0304	3/4	19									<b>T2260-0304</b>	1.06	27	1.85	47	1.14	29
6	1/4	1/8	-0402		14									<b>T2260-0402</b>	1.06	27	2.05	52	1.18	30
6	1/4	1/4	-0404	3/4	19	<b>T2270-0404</b>	1.57	40	2.56	65	0.67	17	<b>T2260-0404</b>	1.26	32	2.24	57	1.14	29	
6	1/4	3/8	-0406	7/8	22	<b>T2270-0406</b>	1.61	41	2.60	66	0.71	18	<b>T2260-0406</b>	1.06	27	2.05	52	1.10	28	
8	5/16	1/4	-0504	3/4	19									<b>T2260-0504</b>	1.14	29	2.13	54	1.26	32
8	5/16	3/8	-0506	7/8	22	<b>T2270-0506</b>	1.61	41	2.60	66	0.71	18	<b>T2260-0506</b>	1.38	35	2.36	60	1.30	33	
10	3/8	1/4	-0604	3/4	19									<b>T2260-0604</b>	1.18	30	2.17	55	1.14	29
10	3/8	3/8	-0606	7/8	22	<b>T2270-0606</b>	1.61	41	2.60	66	0.71	18	<b>T2260-0606</b>	1.38	35	2.36	60	1.30	33	
10	3/8	1/2	-0608	1.1/16	27	<b>T2270-0608</b>	1.77	45	2.76	70	0.79	20	<b>T2260-0608</b>	1.38	35	2.36	60	1.30	33	
12	1/2	3/8	-0806	7/8	22									<b>T2260-0806</b>	1.61	41	2.60	66	1.30	33
12	1/2	1/2	-0808	1.1/16	27	<b>T2270-0808</b>	1.97	50	2.95	75	0.87	22	<b>T2260-0808</b>	1.61	41	2.60	66	1.77	45	
12	1/2	5/8	-0810	1.3/16	30	<b>T2270-0810</b>	1.93	49	2.91	74	0.91	23	<b>T2260-0810</b>	1.61	41	2.60	66	1.77	45	
12	1/2	3/4	-0812	1.1/4	32									<b>T2260-0812</b>	1.61	41	2.60	66	1.85	47
16	5/8	5/8	-1010	1.3/16	30	<b>T2270-1010</b>	2.44	62	3.66	93	0.91	23	<b>T2260-1010</b>	1.77	45	2.99	76	1.97	50	
12	1/2	3/4	-1012	1.1/4	32	<b>T2270-1012</b>	2.28	58	3.50	89	1.10	28	<b>T2260-1012</b>	1.77	45	2.76	70	1.97	50	
19	3/4	1/2	-1208	1.1/16	27									<b>T2260-1208</b>	2.17	55	3.35	85	1.77	45
19	3/4	3/4	-1212	1.1/4	32	<b>T2270-1212</b>	3.11	79	4.25	108	1.14	29	<b>T2260-1212</b>	2.32	59	3.50	89	2.32	59	
19	3/4	1	-1216	1.1/2	38									<b>T2260-1216</b>	2.32	59	3.50	89	2.32	59
25	1	1	-1616	1.1/2	38	<b>T2270-1616</b>	3.35	85	4.57	116	1.65	42	<b>T2260-1616</b>	2.68	68	3.90	99	3.07	78	
31	1.1/4	1	-2016	1.1/2	38									<b>T2260-2016</b>	3.54	90	5.47	139	3.03	77
31	1.1/4	1.1/4	-2020	2	50	<b>T2270-2020</b>	6.50	165	8.46	215	1.81	46	<b>T2260-2020</b>	3.94	100	5.87	149	3.58	91	
38	1.1/2	1.1/2	-2424	2.3/16	55	<b>T2270-2424</b>	5.04	128	7.09	180	2.05	52	<b>T2260-2424</b>	4.17	106	6.22	158	4.13	105	
51	2	2	-3232	2.3/4	70	<b>T2270-3232</b>	5.91	150	8.11	206	2.56	65	<b>T2260-3232</b>	5.39	137	7.60	193	5.20	132	

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

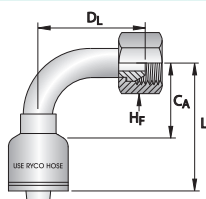
COUPLINGS

ADAPTORS

TECHNICAL

### BSPP T2210

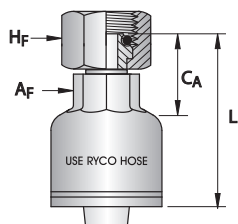
60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	FEMALE HEX		PART NO	BSPP FEMALE 90° LONG BEND		L		DL	
DN	inch	inch		inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	3/4	19	<b>T2210-0404</b>	2.36	60	3.35	85	2.01	51
10	3/8	3/8	-0606	7/8	22	<b>T2210-0606</b>	1.93	49	2.91	74	2.32	59
12	1/2	1/2	-0808	1.1/16	27	<b>T2210-0808</b>	2.36	60	3.35	85	2.83	72
12	1/2	5/8	-0810	1.3/16	30	<b>T2210-0810</b>	2.36	60	3.35	85	2.83	72
16	5/8	5/8	-1010	1.3/16	30	<b>T2210-1010</b>	2.01	51	3.23	82	3.19	81
19	3/4	3/4	-1212	1.1/4	32	<b>T2210-1212</b>	2.32	59	3.50	89	3.74	95
25	1	1	-1616	1.1/2	38	<b>T2210-1616</b>	2.56	65	3.78	96	4.57	116
31	1.1/4	1.1/4	-2020	2	50	<b>T2210-2020</b>	4.21	107	6.14	156	1.81	46

### BSPO T2027

60° SEAT  
O RING



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP AF	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	<b>T2027-0402</b>	0.87	22	1.89	48
6	1/4	1/4	-0404	1/2		3/4	19	<b>T2027-0404</b>	0.91	23	1.89	48
6	1/4	3/8	-0406	1/2		7/8	22	<b>T2027-0406</b>	1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	<b>T2027-0808</b>	1.10	28	2.09	53
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	<b>T2027-1212</b>	1.30	33	2.44	62
25	1	1	-1616	1.1/4	32	1.1/2	38	<b>T2027-1616</b>	1.50	38	2.72	69
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	<b>T2027-2020</b>	1.77	45	3.70	94
38	1.1/2	1.1/2	-2424	2	50	2.3/16	55	<b>T2027-2424</b>	1.85	47	3.90	99
51	2	2	-3232		65	2.3/4	70	<b>T2027-3232</b>	2.17	55	4.37	111

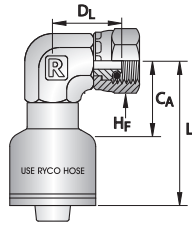
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>BSP0</b>	<b>T2057</b>
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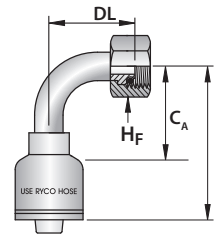
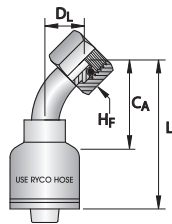
60° SEAT  
O RING



HOSE SIZE			THRD SIZE	DASH SIZE	FEMALE HEX	BSPO FEMALE 90° ELBOW						
DN	inch	inch			HF-SPANNER	PART NO	CA		L		DL	
					inch mm		inch mm	inch mm	inch mm	inch mm	inch mm	
6	1/4	1/4	-0404	3/4	19	<b>T2057-0404</b>	1.10 28	2.13 54	0.94 24			
10	3/8	3/8	-0606	7/8	22	<b>T2057-0606</b>	1.22 31	2.20 56	1.10 28			
12	1/2	1/2	-0808	1.1/16	27	<b>T2057-0808</b>	1.46 37	2.44 62	1.30 33			
19	3/4	3/4	-1212	1.1/4	32	<b>T2057-1212</b>	1.57 40	2.72 69	1.42 36			

<b>BSP0</b>	<b>T2277</b>	<b>T2267</b>
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60° SEAT  
O RING



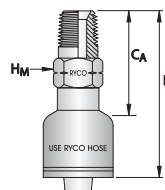
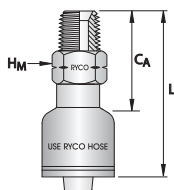
HOSE SIZE			THRD SIZE	DASH SIZE	FEMALE HEX	BSPO FEMALE 45° TUBE BEND						BSPO FEMALE 90° TUBE BEND							
DN	inch	inch			HF-SPANNER	PART NO	CA		L		DL		PART NO	CA		L		DL	
					inch mm		inch mm	inch mm	inch mm	inch mm	inch mm		inch mm	inch mm	inch mm	inch mm	inch mm	inch mm	
6	1/4	1/8	-0402		14	<b>T2277-0402</b>	1.06 27	1.85 47	1.14 29			<b>T2267-0402</b>	1.06 27	2.05 52	1.18 30				
6	1/4	1/4	-0404	3/4	19	<b>T2277-0404</b>	1.57 40	2.56 65	0.67 17			<b>T2267-0404</b>	1.26 32	2.24 57	1.14 29				
10	3/8	3/8	-0606	7/8	22	<b>T2277-0606</b>	1.61 41	2.60 66	0.71 18			<b>T2267-0606</b>	1.38 35	2.36 60	1.30 33				
12	1/2	1/2	-0808	1.1/16	27	<b>T2277-0808</b>	1.97 50	2.95 75	0.87 22			<b>T2267-0808</b>	1.61 41	2.60 66	1.77 45				
19	3/4	3/4	-1212	1.1/4	32	<b>T2277-1212</b>	3.11 79	4.25 108	1.14 29			<b>T2267-1212</b>	2.32 59	3.50 89	2.32 59				
25	1	1	-1616	1.1/2	38	<b>T2277-1616</b>	3.35 85	4.57 116	1.65 42			<b>T2267-1616</b>	2.68 68	3.90 99	3.07 78				
31	1.1/4	1.1/4	-2020	2	50	<b>T2277-2020</b>	6.50 165	8.46 215	1.81 46			<b>T2267-2020</b>	3.94 100	5.87 149	3.58 91				
38	1.1/2	1.1/2	-2424	2.3/16	55	<b>T2277-2424</b>	5.04 128	7.09 180	2.05 52			<b>T2267-2424</b>	4.17 106	6.22 158	4.13 105				
51	2	2	-3232	2.3/4	70	<b>T2277-3232</b>	5.91 150	8.11 206	2.56 65			<b>T2267-3232</b>	5.39 137	7.60 193	5.20 132				

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>NPT</b>	<b>T2090</b>	<b>T2091</b>
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60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		NPT MALE				NPT MALE EXTENDED					
DN	inch	inch		HM-SPANNER		PART NO	CA		L		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm		inch	mm	inch	mm
5	3/16	1/8	-0302	1/2		<b>T2090-0302</b>	0.91	23	1.65	42					
5	3/16	1/4	-0304	9/16		<b>T2090-0304</b>	1.14	29	1.93	49					
6	1/4	1/8	-0402	1/2		<b>T2090-0402</b>	1.10	28	2.13	54					
6	1/4	1/4	-0404	9/16		<b>T2090-0404</b>	1.26	32	2.24	57					
6	1/4	3/8	-0406	3/4	19	<b>T2090-0406</b>	1.34	34	2.32	59	<b>T2091-0406</b>	1.61	41	2.64	67
6	1/4	1/2	-0408	7/8	22	<b>T2090-0408</b>	1.54	39	2.56	65					
8	5/16	1/4	-0504	9/16		<b>T2090-0504</b>	1.34	34	2.32	59					
8	5/16	3/8	-0506	3/4	19	<b>T2090-0506</b>	1.34	34	2.32	59					
10	3/8	1/4	-0604	9/16		<b>T2090-0604</b>	1.38	35	2.36	60					
10	3/8	3/8	-0606	3/4	19	<b>T2090-0606</b>	1.38	35	2.36	60	<b>T2091-0606</b>	1.69	43	2.68	68
10	3/8	1/2	-0608	7/8	22	<b>T2090-0608</b>	1.61	41	2.60	66					
12	1/2	3/8	-0806	3/4	19	<b>T2090-0806</b>	1.50	38	2.48	63					
12	1/2	1/2	-0808	7/8	22	<b>T2090-0808</b>	1.65	42	2.64	67					
12	1/2	3/4	-0812	1.1/16	27	<b>T2090-0812</b>	1.73	44	2.72	69					
16	5/8	1/2	-1008	7/8	22	<b>T2090-1008</b>	1.61	41	2.83	72					
16	5/8	3/4	-1012	1.1/16	27	<b>T2090-1012</b>	1.61	41	2.83	72					
19	3/4	1/2	-1208	7/8	22	<b>T2090-1208</b>	1.81	46	2.95	75					
19	3/4	3/4	-1212	1.1/16	27	<b>T2090-1212</b>	1.85	47	3.03	77					
19	3/4	1	-1216	1.3/8		<b>T2090-1216</b>	2.09	53	3.23	82					
25	1	3/4	-1612	1.1/16	27	<b>T2090-1612</b>	1.85	47	3.07	78					
25	1	1	-1616	1.3/8		<b>T2090-1616</b>	2.09	53	3.27	83					
25	1	1.1/4	-1620	1.3/4		<b>T2090-1620</b>	2.17	55	3.39	86					
31	1.1/4	1	-2016	1.3/8		<b>T2090-2016</b>	2.28	58	4.21	107					
31	1.1/4	1.1/4	-2020	1.3/4		<b>T2090-2020</b>	2.36	60	4.29	109					
38	1.1/2	1.1/2	-2424	2	50	<b>T2090-2424</b>	2.17	55	4.21	107					
51	2	2	-3232	2.1/2		<b>T2090-3232</b>	2.60	66	4.80	122					

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

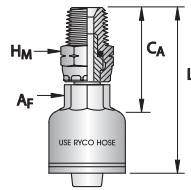
TECHNICAL

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>NPT</b>	<b>T2320N</b>
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60° SEAT

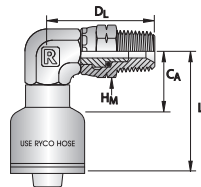


HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP A <sub>F</sub>		MALE HEX		NPT MALE SWIVEL					
DN	inch	inch		inch	mm	inch	mm	PART NO		C <sub>A</sub>		L	
				A <sub>F</sub> -SPANNER		H <sub>M</sub> -SPANNER				inch	mm	inch	mm
6	1/4	1/8	-0402	1/2		1/2		<b>T2320N-0402</b>	1.93	49	2.95	75	
6	1/4	1/4	-0404	1/2		1/2		<b>T2320N-0404</b>	1.69	43	2.72	69	
6	1/4	3/8	-0406	1/2		1/2		<b>T2320N-0406</b>	1.85	47	2.87	73	
10	3/8	1/4	-0604	5/8	16	5/8	16	<b>T2320N-0604</b>	1.81	46	2.80	71	
10	3/8	3/8	-0606	5/8	16	5/8	16	<b>T2320N-0606</b>	1.93	49	2.91	74	
10	3/8	1/2	-0608	5/8	16	5/8	16	<b>T2320N-0608</b>	2.09	53	3.07	78	
12	1/2	3/8	-0806	3/4	19	3/4	19	<b>T2320N-0806</b>	1.97	50	2.95	75	
12	1/2	1/2	-0808	3/4	19	3/4	19	<b>T2320N-0808</b>	2.13	54	3.11	79	
19	3/4	3/4	-1212	1.1/16	27	1.1/16	27	<b>T2320N-1212</b>	2.20	56	3.35	85	
25	1	1	-1616	1.1/4	32	1.1/4	32	<b>T2320N-1616</b>	2.56	65	3.78	96	

**NOTE:** The "Live Swivel" T2320N Series Coupling 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.

<b>NPT</b>	<b>T2340N</b>
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60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	MALE HEX		NPT MALE SWIVEL 90° ELBOW							
DN	inch	inch		H <sub>M</sub> -SPANNER		PART NO		C <sub>A</sub>		L		D <sub>L</sub>	
				inch	mm			inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404	9/16		<b>T2340N-0404</b>	1.10	28	2.13	54	1.61	41	
10	3/8	3/8	-0606	3/4	19	<b>T2340N-0606</b>	1.22	31	2.20	56	1.85	47	
12	1/2	1/2	-0808	7/8	22	<b>T2340N-0808</b>	1.46	37	2.44	62	2.09	53	
19	3/4	3/4	-1212	1.1/4	32	<b>T2340N-1212</b>	1.57	40	2.72	69	2.24	57	
25	1	1	-1616	1.5/16		<b>T2340N-1616</b>	1.54	39	2.76	70	2.80	71	

**NOTE:** The "Live Swivel" T2340N Series Coupling 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.

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

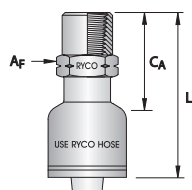
HOSE

COUPLINGS

ADAPTORS

TECHNICAL

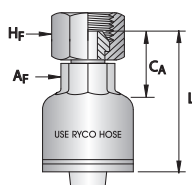
### NPT T2190



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		NPT FIXED FEMALE					
DN	inch	inch		Af-SPANNER		PART NO	Ca		L		
				inch	mm		inch	mm	inch	mm	
6	1/4	1/8	-0402	9/16		<b>T2190-0402</b>	0.87	22	1.89	48	
6	1/4	1/4	-0404	3/4	19	<b>T2190-0404</b>	1.22	31	2.20	56	
6	1/4	3/8	-0406	7/8	22	<b>T2190-0406</b>	1.26	32	2.24	57	
10	3/8	1/4	-0604	3/4	19	<b>T2190-0604</b>	1.30	33	2.28	58	
10	3/8	3/8	-0606	7/8	22	<b>T2190-0606</b>	1.34	34	2.32	59	
10	3/8	1/2	-0608	1.1/16	27	<b>T2190-0608</b>	1.61	41	2.60	66	
12	1/2	3/8	-0806	7/8	22	<b>T2190-0806</b>	1.34	34	2.32	59	
12	1/2	1/2	-0808	1.1/16	27	<b>T2190-0808</b>	1.61	41	2.60	66	
16	5/8	3/4	-1012	1.3/8		<b>T2190-1012</b>	1.54	39	2.76	70	
19	3/4	3/4	-1212	1.3/8		<b>T2190-1212</b>	1.73	44	2.87	73	

### NPT T2020N

60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		NPSM FEMALE				
DN	inch	inch		Af-SPANNER		Hf-SPANNER		Ca		L		
				inch	mm	inch	mm	inch	mm	inch	mm	
6	1/4	1/8	-0402	1/2		9/16		<b>T2020N-0402</b>	0.87	22	1.89	48
6	1/4	1/4	-0404	1/2		11/16		<b>T2020N-0404</b>	0.91	23	1.89	48
8	5/16	1/4	-0504		14	11/16		<b>T2020N-0504</b>	0.94	24	1.93	49
10	3/8	1/4	-0604	5/8	16	11/16		<b>T2020N-0604</b>	0.94	24	1.93	49
10	3/8	3/8	-0606	5/8	16	7/8	22	<b>T2020N-0606</b>	1.02	26	2.01	51
10	3/8	1/2	-0608	5/8	16	1.1/16	27	<b>T2020N-0608</b>	1.18	30	2.17	55
12	1/2	1/2	-0808	3/4	19	1.1/16	27	<b>T2020N-0808</b>	1.10	28	2.09	53
19	3/4	3/4	-1212	1.1/16	27	1.1/4	32	<b>T2020N-1212</b>	1.30	33	2.44	62
25	1	1	-1616	1.1/4	32	1.1/2	38	<b>T2020N-1616</b>	1.50	38	2.72	69
31	1.1/4	1.1/4	-2020	1.5/8	41	2	50	<b>T2020N-2020</b>	1.77	45	3.70	94
38	1.1/2	1.1/2	-2424	2	50	2.1/4	57	<b>T2020N-2424</b>	1.85	47	3.90	99
51	2	2	-3232		65	2.3/4	70	<b>T2020N-3232</b>	2.17	55	4.37	111

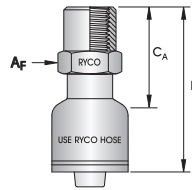
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>GREASE LINE</b>	<b>T2861</b>
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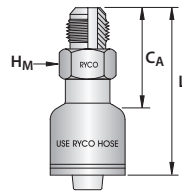
60° SEAT



HOSE SIZE		THRD SIZE	DASH SIZE	BACK UP Af		GREASE LINE FIXED FEMALE				
DN	inch	inch		Af-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
6	1/4	1/2 - 27 TPI	-0408	11/16		<b>T2861-0408</b>	1.14	29	2.17	55

<b>JIC - MALE</b>	<b>T2030 - T2031</b>
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37° FLARE



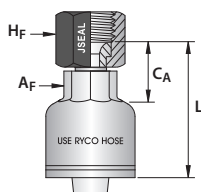
HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX		JIC MALE				
DN	inch	inch	inch		HM-SPANNER		PART NO	CA		L	
					inch	mm		inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	1/2		<b>T2030-0407</b>	1.26	32	2.28	58
						12	<b>T2031-0407</b>				
6	1/4	1/2	5/16	-0408		14	<b>T2030-0408</b>	1.22	31	2.24	57
6	1/4	9/16	3/8	-0409	5/8	16	<b>T2030-0409</b>	1.26	32	2.24	57
6	1/4	3/4	1/2	-0412	3/4	19	<b>T2030-0412</b>	1.42	36	2.40	61
8	5/16	1/2	5/16	-0508		14	<b>T2031-0508</b>	1.30	33	2.28	58
8	5/16	9/16	3/8	-0509	5/8	16	<b>T2030-0509</b>	1.26	32	2.24	57
10	3/8	9/16	3/8	-0609	5/8	16	<b>T2030-0609</b>	1.42	36	2.40	61
10	3/8	3/4	1/2	-0612	3/4	19	<b>T2030-0612</b>	1.46	37	2.44	62
10	3/8	7/8	5/8	-0614	15/16	24	<b>T2030-0614</b>	1.65	42	2.64	67
12	1/2	3/4	1/2	-0812	3/4	19	<b>T2030-0812</b>	1.57	40	2.56	65
12	1/2	7/8	5/8	-0814	15/16	24	<b>T2030-0814</b>	1.69	43	2.64	67
12	1/2	1.1/16	3/4	-0817	1.1/16	27	<b>T2030-0817</b>	1.81	46	2.80	71
16	5/8	7/8	5/8	-1014	15/16	24	<b>T2030-1014</b>	1.69	43	2.91	74
16	5/8	1.1/16	3/4	-1017	1.1/16	27	<b>T2030-1017</b>	1.69	43	2.91	74
19	3/4	7/8	5/8	-1214	15/16	24	<b>T2030-1214</b>	1.85	47	3.03	77
19	3/4	1.1/16	3/4	-1217	1.1/16	27	<b>T2030-1217</b>	1.97	50	3.15	80
19	3/4	1.3/16	7/8	-1219	1.1/4	32	<b>T2030-1219</b>	2.01	51	3.19	81
19	3/4	1.5/16	1	-1221	1.3/8		<b>T2030-1221</b>	2.05	52	3.19	81
						36	<b>T2031-1221</b>				
25	1	1.5/16	1	-1621	1.3/8		<b>T2030-1621</b>	2.01	51	3.23	82
						36	<b>T2031-1621</b>				
25	1	1.5/8	1.1/4	-1626	1.5/8	42	<b>T2030-1626</b>	2.17	55	3.39	86
31	1.1/4	1.5/8	1.1/4	-2026	1.5/8	42	<b>T2030-2026</b>	2.32	59	4.29	109
38	1.1/2	1.7/8	1.1/2	-2430	2	50	<b>T2030-2430</b>	2.24	57	4.29	109
51	2	2.1/2	2	-3240	2.1/2		<b>T2030-3240</b>	2.87	73	5.12	130

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>JSEAL™ / JIC</b>	<b>T2040 - T2041</b>
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CONVEX SEAT



DN	HOSE SIZE				BACK UP AF		FEMALE HEX		JSEAL™ / JIC FEMALE		L		
	inch	inch	inch	DASH SIZE	inch	mm	inch	mm	inch	mm	inch	mm	
5	3/16	7/16	1/4	-0307	1/2		9/16	12	T2040-0307	0.87	22	1.61	41
									T2041-0307				
6	1/4	3/8	3/16	-0406	1/2		1/2		T2040-0406	0.87	22	1.85	47
									T2040-0407				
6	1/4	7/16	1/4	-0407	1/2	12	9/16	14	T2040-0407	0.75	19	1.73	44
									T2041-0407				
6	1/4	1/2	5/16	-0408	1/2		5/8	16	T2040-0408	0.83	21	1.85	47
									T2040-0409				
6	1/4	9/16	3/8	-0409	1/2	12	11/16	17	T2040-0409	0.87	22	1.89	48
									T2041-0409				
6	1/4	3/4	1/2	-0412	1/2		7/8	22	T2040-0412	0.94	24	1.93	49
									T2040-0507				
8	5/16	7/16	1/4	-0507	14	14	9/16	14	T2040-0507	0.87	22	1.85	47
									T2041-0507				
8	5/16	1/2	5/16	-0508	14	16	5/8	16	T2040-0508	0.87	22	1.85	47
									T2040-0509				
8	5/16	9/16	3/8	-0509	14	14	11/16	17	T2040-0509	0.87	22	1.89	48
									T2041-0509				
8	5/16	3/4	1/2	-0512	14	22	7/8	22	T2040-0512	0.98	25	2.01	51
									T2040-0607				
10	3/8	7/16	1/4	-0607	5/8	16	9/16	14	T2040-0607	0.87	22	1.85	47
									T2041-0607				
10	3/8	9/16	3/8	-0609	5/8	16	11/16	17	T2040-0609	0.87	22	1.85	47
									T2041-0609				
10	3/8	3/4	1/2	-0612	5/8	16	7/8	22	T2040-0612	1.02	26	2.01	51
									T2040-0614				
10	3/8	7/8	5/8	-0614	5/8	16	1.1/16	27	T2040-0614	1.06	27	2.05	52
									T2040-0809				
12	1/2	9/16	3/8	-0809	3/4	19	11/16	17	T2040-0809	1.69	43	2.68	68
									T2041-0809				
12	1/2	3/4	1/2	-0812	3/4	19	7/8	22	T2040-0812	0.94	24	1.93	49
									T2040-0814				
12	1/2	7/8	5/8	-0814	3/4	19	1.1/16	27	T2040-0814	1.06	27	2.05	52
									T2040-0817				
12	1/2	1.1/16	3/4	-0817	3/4	19	1.1/4	32	T2040-0817	1.22	31	2.20	56
									T2040-1012				
16	5/8	3/4	1/2	-1012	7/8	22	7/8	22	T2040-1012	0.98	25	2.20	56
									T2040-1014				
16	5/8	7/8	5/8	-1014	7/8	22	1.1/16	27	T2040-1014	1.06	27	2.24	57
									T2040-1017				
16	5/8	1.1/16	3/4	-1017	7/8	22	1.1/4	32	T2040-1017	1.18	30	2.40	61
									T2040-1212				
19	3/4	3/4	1/2	-1212	1.1/16	27	7/8	22	T2040-1212	1.18	30	2.36	60
									T2040-1214				
19	3/4	7/8	5/8	-1214	1.1/16	27	1.1/16	27	T2040-1214	1.34	34	2.48	63
									T2040-1217				
19	3/4	1.1/16	3/4	-1217	1.1/16	27	1.1/4	32	T2040-1217	1.22	31	2.40	61
									T2040-1219				
19	3/4	1.3/16	7/8	-1219	1.1/16	27	1.3/8		T2040-1219	1.22	31	2.40	61
									T2040-1221				
19	3/4	1.5/16	1	-1221	1.1/16	27	1.1/2	38	T2040-1221	1.50	38	2.68	68
									T2040-1617				
25	1	1.1/16	3/4	-1617	1.1/4	32	1.1/4	32	T2040-1617	1.34	34	2.56	65
									T2040-1621				
25	1	1.5/16	1	-1621	1.1/4	32	1.1/2	38	T2040-1621	1.38	35	2.60	66
									T2040-1626				
25	1	1.5/8	1.1/4	-1626	1.1/4	32	2	50	T2040-1626	1.61	41	2.83	72
									T2040-1630				
25	1	1.7/8	1.1/2	-1630	1.1/4	32	2.3/8	60	T2040-1630	1.85	47	3.07	78
									T2040-2026				
31	1.1/4	1.5/8	1.1/4	-2026	1.5/8	41	2	50	T2040-2026	1.69	43	3.62	92
									T2040-2030				
31	1.1/4	1.7/8	1.1/2	-2030	1.5/8	41	2.1/4	57	T2040-2030	2.05	52	3.98	101
									T2040-2430				
38	1.1/2	1.7/8	1.1/2	-2430	2	50	2.1/4	57	T2040-2430	2.09	53	4.13	105
									T2040-3240				
51	2	2.1/2	2	-3240		65	2.7/8	73	T2040-3240	2.44	62	4.65	118
									T2040-4048				
63	2.1/2	3	2.1/2	-4048			3.1/2	90	T2040-4048	1.54	39	4.57	116

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

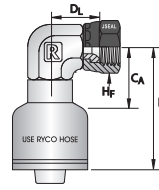
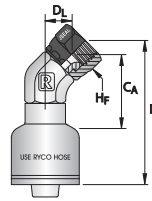
TECHNICAL

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

JSEAL™ / JIC	T2080 - T2081	T2070 - T2071
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CONVEX SEAT



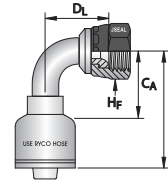
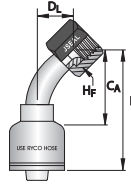
HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	JSEAL™ / JIC FEMALE 45° ELBOW							JSEAL™ / JIC FEMALE 90° ELBOW								
					HF-SPANNER		PART NO	CA		L		DL		PART NO	CA		L		DL	
DN	inch	inch			inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	
5	3/16	7/16	1/4	-0307	9/16									<b>T2070-0307</b>	0.87	22	1.61	41	0.71	18
					14									<b>T2071-0307</b>						
6	1/4	3/8	3/16	-0406	1/2		<b>T2080-0406</b>	1.34	34	2.36	60	0.51	13	<b>T2070-0406</b>	1.10	28	2.13	54	0.67	17
					9/16		<b>T2080-0407</b>	1.34	34	2.36	60	0.51	13	<b>T2070-0407</b>	1.10	28	2.13	54	0.67	17
6	1/4	7/16	1/4	-0407		14	<b>T2081-0407</b>							<b>T2071-0407</b>						
6	1/4	1/2	5/16	-0408	5/8	16	<b>T2080-0408</b>	0.83	21	1.85	47	0.51	13	<b>T2070-0408</b>	1.10	28	2.13	54	0.67	17
					11/16		<b>T2080-0409</b>	0.83	21	1.85	47	0.47	12	<b>T2070-0409</b>	1.10	28	2.13	54	0.87	22
6	1/4	9/16	3/8	-0409	3/4	17	<b>T2081-0409</b>							<b>T2071-0409</b>						
10	3/8	9/16	3/8	-0609	11/16		<b>T2080-0609</b>	0.98	25	1.97	50	0.55	14	<b>T2070-0609</b>	1.22	31	2.20	56	0.91	23
					3/4	17	<b>T2081-0609</b>							<b>T2071-0609</b>						
10	3/8	3/4	1/2	-0612	7/8	22	<b>T2080-0612</b>	0.98	25	1.97	50	0.59	15	<b>T2070-0612</b>	1.22	31	2.20	56	0.94	24
12	1/2	3/4	1/2	-0812	7/8	22	<b>T2080-0812</b>	1.14	29	2.13	54	0.63	16	<b>T2070-0812</b>	1.46	37	2.44	62	1.06	27
12	1/2	7/8	5/8	-0814	1.1/16	27	<b>T2080-0814</b>	1.14	29	2.13	54	0.67	17	<b>T2070-0814</b>	1.46	37	2.44	62	1.22	31
12	1/2	1.1/16	3/4	-0817	1.1/4	32								<b>T2070-0817</b>	1.46	37	2.44	62	1.26	32
19	3/4	1.1/16	3/4	-1217	1.1/4	32	<b>T2080-1217</b>	1.34	34	2.48	63	0.67	17	<b>T2070-1217</b>	1.57	40	2.72	69	1.26	32
25	1	1.5/16	1	-1621	1.1/2	38	<b>T2080-1621</b>	1.38	35	2.60	66	0.83	21	<b>T2070-1621</b>	1.54	39	2.76	70	1.50	38

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>JSEAL™ / JIC</b>	<b>T2250 - T2251</b>	<b>T2243 - T2244</b>
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CONVEX SEAT



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		JSEAL™ / JIC FEMALE 45° TUBE BEND						JSEAL™ / JIC FEMALE 90° SHORT BEND								
				inch	mm	CA	L	DL	PART NO	CA	L	DL								
6	1/4	7/16	1/4	-0407	9/16		<b>T2250-0407</b>	1.57	40	2.56	65	0.59	15	<b>T2243-0407</b>	1.46	37	2.44	62	0.83	21
						14	<b>T2251-0407</b>							<b>T2244-0407</b>						
6	1/4	1/2	5/16	-0408	5/8	16	<b>T2250-0408</b>	1.30	33	2.28	58	0.59	15							
6	1/4	9/16	3/8	-0409	11/16		<b>T2250-0409</b>	1.30	33	2.28	58	0.59	15	<b>T2243-0409</b>	1.06	27	2.05	52	0.87	22
					3/4	17	<b>T2251-0409</b>							<b>T2244-0409</b>						
8	5/16	9/16	3/8	-0509	11/16		<b>T2250-0509</b>	1.57	40	2.56	65	0.63	16							
					3/4	17	<b>T2251-0509</b>													
10	3/8	9/16	3/8	-0609	11/16		<b>T2250-0609</b>	1.50	38	2.48	63	0.55	14	<b>T2243-0609</b>	1.22	31	2.20	56	0.91	23
					3/4	17	<b>T2251-0609</b>							<b>T2244-0609</b>						
10	3/8	3/4	1/2	-0612	7/8	22	<b>T2250-0612</b>	1.54	39	2.52	64	0.67	17							
12	1/2	3/4	1/2	-0812	7/8	22	<b>T2250-0812</b>	3.03	77	4.02	102	0.83	21	<b>T2243-0812</b>	1.69	43	2.68	68	1.14	29
12	1/2	7/8	5/8	-0814	1.1/16	27	<b>T2250-0814</b>	1.85	47	2.83	72	0.87	22							
12	1/2	1.1/16	3/4	-0817	1.1/4	32	<b>T2250-0817</b>	1.85	47	2.83	72	0.83	21							
16	5/8	7/8	5/8	-1014	1.1/16	27	<b>T2250-1014</b>	2.44	62	3.66	93	0.94	24	<b>T2243-1014</b>	2.09	53	3.31	84	1.34	34
16	5/8	1.1/16	3/4	-1017	1.1/4	32	<b>T2250-1017</b>	2.13	54	3.35	85	0.94	24							
19	3/4	7/8	5/8	-1214	1.1/16	27	<b>T2250-1214</b>	2.64	67	3.82	97	0.94	24	<b>T2243-1214</b>	2.09	53	3.27	83	1.34	34
19	3/4	1.1/16	3/4	-1217	1.1/4	32	<b>T2250-1217</b>	3.11	79	4.25	108	1.10	28	<b>T2243-1217</b>	2.60	66	3.78	96	1.85	47
19	3/4	1.3/16	7/8	-1219	1.3/8		<b>T2250-1219</b>	2.52	64	3.66	93	0.94	24							
19	3/4	1.5/16	1	-1221	1.1/2	38	<b>T2250-1221</b>	3.50	89	4.69	119	1.50	38							
25	1	1.1/16	3/4	-1617	1.1/4	32								<b>T2243-1617</b>	2.17	55	3.39	86	1.85	47
25	1	1.5/16	115	-1621	1.1/2	38	<b>T2250-1621</b>	3.31	84	4.53	115	1.38	35	<b>T2243-1621</b>	3.19	81	4.41	112	2.28	58
25	1	1.5/8	1.1/4	-1626	2	50	<b>T2250-1626</b>	5.39	137	6.61	168	1.54	39							
31	1.1/4	1.5/8	149	-2026	2	50	<b>T2250-2026</b>	3.94	100	5.87	149	1.54	39							
31	1.1/4	1.7/8	152	-2030	2.1/4	57	<b>T2250-2030</b>	4.06	103	5.98	152	1.65	42							
38	1.1/2	1.7/8	180	-2430	2.1/4	57	<b>T2250-2430</b>	5.04	128	7.09	180	1.97	50							
51	2	2.1/2	220	-3240	2.7/8	73	<b>T2250-3240</b>	6.46	164	8.66	220	2.48	63							

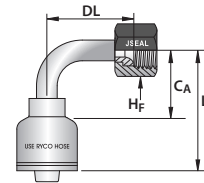
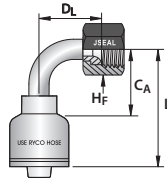
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>JSEAL™ / JIC</b>	<b>T2240 - T2241</b>	<b>T2280 - T2281</b>
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**CONVEX SEAT**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	JSEAL™ / JIC FEMALE 90° MEDIUM BEND							JSEAL™ / JIC FEMALE 90° LONG 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			inch	mm	inch	mm	inch	mm	
6	1/4	7/16	1/4	-0407	9/16		<b>T2240-0407</b>		1.54	39	2.52	64	1.26	32	<b>T2280-0407</b>		1.69	43	2.68	68	1.85	47	
					14		<b>T2241-0407</b>								<b>T2281-0407</b>								
6	1/4	1/2	5/16	-0408	5/8	16	<b>T2240-0408</b>		1.26	32	2.24	57	1.26	32									
6	1/4	9/16	3/8	-0409	11/16		<b>T2240-0409</b>		1.30	33	2.28	58	1.50	38	<b>T2280-0409</b>		1.85	47	2.83	72	2.13	54	
					17		<b>T2241-0409</b>								<b>T2281-0409</b>								
6	1/4	3/4	1/2	-0412	7/8	22	<b>T2240-0412</b>		1.02	26	2.01	51	1.50	38									
8	5/16	9/16	3/8	-0509	11/16		<b>T2240-0509</b>		1.38	35	2.36	60	1.18	30									
					17		<b>T2241-0509</b>																
8	5/16	3/4	1/2	-0512	7/8	22	<b>T2240-0512</b>		1.38	35	2.36	60	1.61	41									
10	3/8	9/16	3/8	-0609	11/16		<b>T2240-0609</b>		1.34	34	2.32	59	1.02	26	<b>T2280-0609</b>		2.05	52	3.03	77	2.17	55	
					17		<b>T2241-0609</b>								<b>T2281-0609</b>								
10	3/8	3/4	1/2	-0612	7/8	22	<b>T2240-0612</b>		1.38	35	2.36	60	1.18	30	<b>T2280-0612</b>		2.05	52	3.03	77	2.52	64	
10	3/8	7/8	5/8	-0614	1.1/16	27	<b>T2240-0614</b>		1.38	35	2.36	60	1.61	41									
12	1/2	3/4	1/2	-0812	7/8	22	<b>T2240-0812</b>		1.61	41	2.60	66	1.50	38	<b>T2280-0812</b>		2.01	51	2.99	76	2.36	60	
12	1/2	7/8	5/8	-0814	1.1/16	27	<b>T2240-0814</b>		1.61	41	2.60	66	1.61	41	<b>T2280-0814</b>		2.17	55	3.15	80	2.76	70	
12	1/2	1.1/16	3/4	-0817	1.1/4	32	<b>T2240-0817</b>		1.61	41	2.60	66	1.77	45									
16	5/8	3/4	1/2	-1012	7/8	22	<b>T2240-1012</b>		1.97	50	3.15	80	1.61	41									
16	5/8	7/8	5/8	-1014	1.1/16	27	<b>T2240-1014</b>		1.77	45	2.99	76	1.85	47	<b>T2280-1014</b>		2.01	51	3.23	82	2.76	70	
16	5/8	1.1/16	3/4	-1017	1.1/4	32	<b>T2240-1017</b>		1.77	45	2.99	76	1.89	48	<b>T2280-1017</b>		2.01	51	3.23	82	3.78	96	
19	3/4	7/8	5/8	-1214	1.1/16	27	<b>T2240-1214</b>		2.17	55	3.35	85	1.89	48									
19	3/4	1.1/16	3/4	-1217	1.1/4	32	<b>T2240-1217</b>		2.32	59	3.50	89	2.24	57	<b>T2280-1217</b>		2.32	59	3.50	89	3.78	96	
19	3/4	1.3/16	7/8	-1219	1.3/8		<b>T2240-1219</b>		2.17	55	3.35	85	2.28	58									
19	3/4	1.5/16	1	-1221	1.1/2	38	<b>T2240-1221</b>		2.32	59	3.50	89	2.80	71									
25	1	1.1/16	3/4	-1617	1.1/4	32	<b>T2240-1617</b>		2.17	55	3.39	86	2.32	59									
25	1	1.5/16	1	-1621	1.1/2	38	<b>T2240-1621</b>		2.68	68	3.86	98	2.83	72	<b>T2280-1621</b>		2.95	75	4.17	106	4.49	114	
25	1	1.5/8	1.1/4	-1626	2	50	<b>T2240-1626</b>		2.68	68	3.90	99	3.07	78									
31	1.1/4	1.5/8	1.1/4	-2026	2	50	<b>T2240-2026</b>		3.94	100	5.87	149	3.19	81	<b>T2280-2026</b>		3.94	100	5.87	149	5.08	129	
38	1.1/2	1.7/8	1.1/2	-2430	2.1/4	57	<b>T2240-2430</b>		4.17	106	6.22	158	4.17	106	<b>T2280-2430</b>		4.17	106	6.22	158	5.55	141	
51	2	2.1/2	2	-3240	2.7/8	73	<b>T2240-3240</b>		5.83	148	8.03	204	5.20	132	<b>T2280-3240</b>		5.83	148	8.03	204	8.74	222	

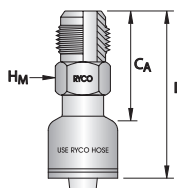
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

### JIS - BSPP

### T2220

JAPANESE INDUSTRIAL  
STANDARD (JIS)  
BSPP THREAD FORM  
60° CONVEX SEAT

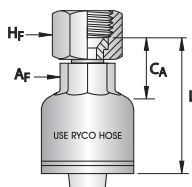


HOSE SIZE	THRD SIZE	DASH SIZE	MALE HEX		BSPP MALE 60° CONVEX SEAT (JIS)						
			inch	mm	HM SPANNER	PART NO	CA		L		
DN	inch	inch			inch	mm	inch	mm	inch	mm	
6	1/4	1/4	-0404		17		<b>T2220-0404</b>	1.30	33	2.28	58
10	3/8	3/8	-0606	3/4	19		<b>T2220-0606</b>	1.42	36	2.40	61
12	1/2	1/2	-0808	7/8	22		<b>T2220-0808</b>	1.61	41	2.60	66

### JIS - BSPP

### T2122

JAPANESE INDUSTRIAL  
STANDARD (JIS)  
BSPP THREAD FORM  
60° CONCAVE SEAT



HOSE SIZE	THRD SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		BSPP FEMALE 60° CONCAVE SEAT (JIS)					
			inch	mm	inch	mm	AF-SPANNER	HF-SPANNER	PART NO	CA		L
DN	inch	inch			inch	mm	inch	mm	inch	mm	inch	mm
6	1/4	1/4	-0404		12	3/4	19	<b>T2122-0404</b>	0.79	20	1.77	45
10	3/8	3/8	-0606	5/8	16	7/8	22	<b>T2122-0606</b>	0.98	25	1.97	50
10	3/8	1/2	-0608	5/8	16	1.1/16	27	<b>T2122-0608</b>	1.06	27	2.05	52
12	1/2	1/2	-0808	3/4	19	1.1/16	27	<b>T2122-0808</b>	0.98	25	1.97	50
16	5/8	3/4	-1012	7/8	22		36	<b>T2122-1012</b>	1.18	30	2.40	61
19	3/4	3/4	-1212	1.1/16	27		36	<b>T2122-1212</b>	1.22	31	2.40	61
25	1	1	-1616	1.1/4	32	1.5/8	41	<b>T2122-1616</b>	1.38	35	2.60	66

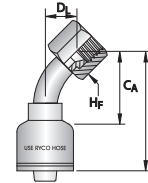
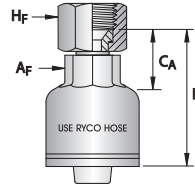
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>JIS - METRIC</b>	<b>T2680</b>	<b>T2682</b>
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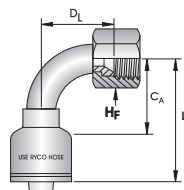
**JAPANESE INDUSTRIAL STANDARD (JIS)  
METRIC THREAD FORM  
60° CONCAVE SEAT**



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									
				inch	mm	inch	mm	CA	L	PART NO	CA	L	DL						
6	1/4	14x1,5	-0414	12	3/4	19	<b>T2680-0414</b>	0.87	22	1.89	48	<b>T2682-0414</b>	1.30	33	2.28	58	0.59	15	
6	1/4	18x1,5	-0418	12	7/8	22	<b>T2680-0418</b>	0.94	24	1.93	49								
8	5/16	16x1,5	-0516	14	7/8	22	<b>T2680-0516</b>	0.91	23	1.89	48								
10	3/8	16x1,5	-0616	5/8	16	7/8	22	<b>T2680-0616</b>	0.98	25	1.97	50							
10	3/8	18x1,5	-0618	5/8	16	7/8	22	<b>T2680-0618</b>	1.02	26	2.01	51	<b>T2682-0618</b>	1.54	39	2.52	64	0.75	19
10	3/8		-0620	5/8	16	1.1/16	27	<b>T2680-0620</b>	1.06	27	2.05	52							
10	3/8	22x1,5	-0622	5/8	16	1.1/16	27	<b>T2680-0622</b>	1.10	28	2.09	53							
12	1/2	22x1,5	-0822	3/4	19	1.1/16	27	<b>T2680-0822</b>	1.06	27	2.05	52	<b>T2682-0822</b>	1.85	47	2.83	72	0.83	21
12	1/2	24x1,5	-0824	3/4	19	1.3/16	30	<b>T2680-0824</b>	1.14	29	2.13	54							
16	5/8	24x1,5	-1024	7/8	22	1.3/16	30	<b>T2680-1024</b>	1.18	30	2.40	61	<b>T2682-1024</b>	2.13	54	3.35	85	0.94	24
16	5/8	30x1,5	-1030	7/8	22		36	<b>T2680-1030</b>	1.38	35	2.60	66							
19	3/4	24x1,5	-1224	1.1/16	27	1.3/16	30	<b>T2680-1224</b>	1.22	31	2.40	61							
19	3/4	30x1,5	-1230	1.1/16	27		36	<b>T2680-1230</b>	1.50	38	2.68	68	<b>T2682-1230</b>	2.64	67	3.82	97	1.10	28
19	3/4	33x1,5	-1233	1.1/16	27	1.1/2	38	<b>T2680-1233</b>	1.50	38	2.68	68							
25	1	33x1,5	-1633	1.1/4	32	1.1/2	38	<b>T2680-1633</b>	1.38	35	2.60	66	<b>T2682-1633</b>	3.31	84	4.53	115	1.26	32
31	1.1/4	36x1,5	-2036	1.5/8	41		46	<b>T2680-2036</b>	1.50	38	3.43	87							
31	1.1/4	42x1,5	-2042	1.5/8	41	2	50	<b>T2680-2042</b>	1.69	43	3.62	92							

<b>JIS - METRIC</b>	<b>T2683</b>
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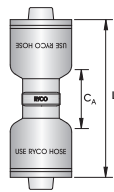
**JAPANESE INDUSTRIAL STANDARD (JIS)  
METRIC THREAD FORM  
60° CONCAVE SEAT**



HOSE SIZE	THRD SIZE	DASH SIZE	METRIC FEMALE 60° CONCAVE SEAT (JIS) 90° TUBE BEND							
			PART NO	CA	L	DL				
6	1/4	14	-0414	<b>T2683-0414</b>	1.06	27	2.05	52	1.18	30
10	3/8	18	-0618	<b>T2683-0618</b>	1.38	35	2.36	60	1.30	33
12	1/2	22	-0822	<b>T2683-0822</b>	1.50	38	2.48	63	1.65	42
16	5/8	24	-1024	<b>T2683-1024</b>	1.77	45	2.99	76	1.89	48
19	3/4	30	-1230	<b>T2683-1230</b>	2.32	59	3.50	89	2.20	56
25	1	33	-1633	<b>T2683-1633</b>	2.83	72	4.06	103	2.76	70

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>JOINER</b>	<b>T2900</b>
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HOSE SIZE		DASH SIZE	JOINER				
DN	inch	inch	PART NO	CA		L	
				inch	mm	inch	mm
6	1/4	-0404	<b>T2900-0404</b>	0.98	25	1.97	50
8	5/16	-0505	<b>T2900-0505</b>	0.98	25	1.97	50
10	3/8	-0606	<b>T2900-0606</b>	1.10	28	2.09	53
12	1/2	-0808	<b>T2900-0808</b>	1.18	30	2.13	54
16	5/8	-1010	<b>T2900-1010</b>	0.94	24	2.17	55
19	3/4	-1212	<b>T2900-1212</b>	1.26	32	2.44	62
25	1	-1616	<b>T2900-1616</b>	1.26	32	2.44	62
31	1.1/4	-2020	<b>T2900-2020</b>	1.57	40	3.50	89
38	1.1/2	-2424	<b>T2900-2424</b>	0.98	25	3.03	77
51	2	-3232	<b>T2900-3232</b>	1.02	26	3.23	82
63	2.1/2	-4040	<b>T2900-4040</b>	0.98	25	4.02	102
76	3	-4848	<b>T2900-4848</b>	1.02	26	4.02	102

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

TECHNICAL

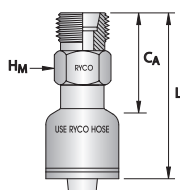
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>METRIC - DKL</b>	<b>T2650</b>
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**DKL  
METRIC (LIGHT)  
24° CONE**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX	DKL MALE 24° CONE	
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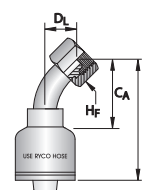
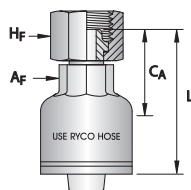
DN					HM-SPANNER		PART NO	CA		L	
	inch	mm	mm		inch	mm		inch	mm	inch	mm
6	1/4	12x1,5	6	-0412		14	<b>T2650-0412</b>	1.06	27	2.09	53
6	1/4	14x1,5	8	-0414		17	<b>T2650-0414</b>	1.06	27	2.09	53
6	1/4	16x1,5	10	-0416		17	<b>T2650-0416</b>	1.14	29	2.13	54
6	1/4	18x1,5	12	-0418	3/4	19	<b>T2650-0418</b>	1.18	30	2.17	55
8	5/16	16x1,5	10	-0516		17	<b>T2650-0516</b>	1.14	29	2.13	54
8	5/16	18x1,5	12	-0518	3/4	19	<b>T2650-0518</b>	1.18	30	2.17	55
10	3/8	16x1,5	10	-0616		17	<b>T2650-0616</b>	1.22	31	2.20	56
10	3/8	18x1,5	12	-0618	3/4	19	<b>T2650-0618</b>	1.26	32	2.24	57
10	3/8	22x1,5	15	-0622	15/16	24	<b>T2650-0622</b>	1.38	35	2.36	60
12	1/2	18x1,5	12	-0818	3/4	19	<b>T2650-0818</b>	1.34	34	2.32	59
12	1/2	22x1,5	15	-0822	7/8	22	<b>T2650-0822</b>	1.38	35	2.36	60
12	1/2	26x1,5	18	-0826	1.3/16	30	<b>T2650-0826</b>	1.42	36	2.40	61
16	5/8	26x1,5	18	-1026	1.3/16	30	<b>T2650-1026</b>	1.34	34	2.52	64
16	5/8	30x1,5	22	-1030	1.1/4	32	<b>T2650-1030</b>	1.50	38	2.68	68
19	3/4	26x1,5	18	-1226	1.3/16	30	<b>T2650-1226</b>	1.50	38	2.64	67
19	3/4	30x2,0	22	-1230	1.1/4	32	<b>T2650-1230</b>	1.65	42	2.80	71
25	1	36x2,0	28	-1636	1.5/8	41	<b>T2650-1636</b>	1.73	44	2.95	75
31	1.1/4	45x2,0	35	-2045		46	<b>T2650-2045</b>	2.01	51	3.94	100
38	1.1/2	52x2,0	42	-2452	2.3/16	55	<b>T2650-2452</b>	1.89	48	3.90	99

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>METRIC - DKL</b>	<b>T2600</b>	<b>T2660</b>
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**DKL  
METRIC (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.**



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								
				inch	mm	inch	mm	PART NO	Ca	L	PART NO	Ca	L	Df						
6	1/4	12x1,5	6	-0412																
6	1/4	14x1,5	8	-0414																
8	5/16	16x1,5	10	-0516																
6	1/4	16x1,5	10	-0416																
8	5/16	16x1,5	10	-0516																
8	5/16	18x1,5	12	-0518																
10	3/8	14x1,5	8	-0614	5/8	16														
10	3/8	16x1,5	10	-0616	5/8	16	3/4	19	<b>T2600-0616</b>	1.14	29	2.13	54	<b>T2660-0616</b>	1.77	45	2.76	70	0.79	20
10	3/8	18x1,5	12	-0618	5/8	16	7/8	22	<b>T2600-0618</b>	1.18	30	2.17	55	<b>T2660-0618</b>	1.77	45	2.76	70	0.79	20
10	3/8	22x1,5	15	-0622	5/8	16	1.1/16	27	<b>T2600-0622</b>	1.26	32	2.24	57							
12	1/2	18x1,5	12	-0818	3/4	19	7/8	22	<b>T2600-0818</b>	1.14	29	2.13	54							
12	1/2	22x1,5	15	-0822	3/4	19	1.1/16	27	<b>T2600-0822</b>	1.22	31	2.20	56	<b>T2660-0822</b>	1.97	50	2.95	75	0.87	22
12	1/2	26x1,5	18	-0826	3/4	19	1.1/4	32	<b>T2600-0826</b>	1.26	32	2.24	57	<b>T2660-0826</b>	1.97	50	2.95	75	0.87	22
16	5/8	26x1,5	18	-1026	7/8	22	1.1/4	32	<b>T2600-1026</b>	1.34	34	2.56	65	<b>T2660-1026</b>	2.36	60	3.58	91	1.10	28
19	3/4	26x1,5	18	-1226	1.1/16	27	1.1/4	32	<b>T2600-1226</b>	1.54	39	2.68	68							
19	3/4	30x2,0	22	-1230	1.1/16	27		36	<b>T2600-1230</b>	1.50	38	2.68	68	<b>T2660-1230</b>	2.87	73	4.06	103	1.26	32
25	1	36x2,0	28	-1636	1.1/4	32	1.5/8	41	<b>T2600-1636</b>	1.69	43	2.91	74	<b>T2660-1636</b>	3.23	82	4.45	113	1.65	42
31	1.1/4	45x2,0	35	-2045	1.5/8	41	2	50	<b>T2600-2045</b>	1.85	47	3.82	97							

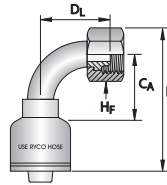
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

### METRIC - DKL T2670

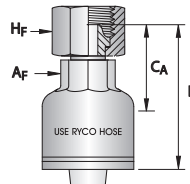
**DKL**  
**METRIC (LIGHT)**  
**RYCO DKL FEMALE SWIVELS**  
**UP TO M26 SIZE HAVE MULTISEAL DKL**  
**24° AND DKM 60° CONE. M30 AND OVER**  
**HAVE DKL 24° CONE ONLY.**



HOSE SIZE					THRD SIZE		TUBE SIZE		DASH SIZE		FEMALE HEX		DKL FEMALE 24°/60° CONE 90° TUBE BEND			
DN	inch	mm	mm		HF-SPANNER		PART NO		C <sub>A</sub>		L		D <sub>L</sub>			
					inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
6	1/4	12x1,5	6	-0412		14	<b>T2670-0412</b>		1.06	27	2.05	52	1.22	31		
6	1/4	14x1,5	8	-0414		17	<b>T2670-0414</b>		1.06	27	2.05	52	1.22	31		
6	1/4	16x1,5	10	-0416	3/4	19	<b>T2670-0416</b>		1.06	27	2.05	52	1.26	32		
10	3/8	14x1,5	8	-0614		17	<b>T2670-0614</b>		1.38	35	2.36	60	1.38	35		
10	3/8	16x1,5	10	-0616	3/4	19	<b>T2670-0616</b>		1.38	35	2.36	60	1.38	35		
10	3/8	18x1,5	12	-0618	7/8	22	<b>T2670-0618</b>		1.38	35	2.36	60	1.38	35		
10	3/8	22x1,5	15	-0622	1.1/16	27	<b>T2670-0622</b>		1.38	35	2.36	60	1.46	37		
12	1/2	22x1,5	15	-0822	1.1/16	27	<b>T2670-0822</b>		1.57	40	2.56	65	1.73	44		
12	1/2	26x1,5	18	-0826	1.1/4	32	<b>T2670-0826</b>		1.50	38	2.48	63	1.97	50		
16	5/8	26x1,5	18	-1026	1.1/4	32	<b>T2670-1026</b>		1.77	45	2.99	76	2.09	53		
19	3/4	30x2,0	22	-1230		36	<b>T2670-1230</b>		2.32	59	3.50	89	2.52	64		
25	1	36x2,0	28	-1636	1.5/8	41	<b>T2670-1636</b>		2.83	72	4.06	103	2.87	73		

### METRIC - DKM T2610

**DKM**  
**60° BALL SEAT**



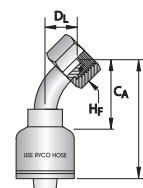
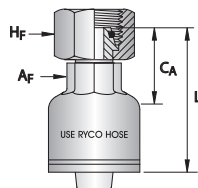
HOSE SIZE					THRD SIZE		TUBE SIZE		DASH SIZE		BACK UP A <sub>F</sub>		FEMALE HEX		DKL FEMALE 60° BALL SEAT			
DN	inch	mm	mm		A <sub>F</sub> -SPANNER		HF-SPANNER		PART NO		C <sub>A</sub>		L					
					inch	mm	inch	mm	inch	mm	inch	mm	inch	mm				
10	3/8	16x1,5	10	-0616	5/8	16	3/4	19	<b>T2610-0616</b>		1.14	29	2.13	54				
19	3/4	30x1,5	22	-1230	1.1/16	27		36	<b>T2610-1230</b>		1.22	31	2.40	61				
31	1.1/4	52x2,0	42	-2052	1.5/8	41	2.3/8	60	<b>T2610-2052</b>		1.77	45	3.70	94				
38	1.1/2	52x2,0	42	-2452	2	50	2.3/8	60	<b>T2610-2452</b>		1.85	47	3.90	99				

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>METRIC - DKOL</b>	<b>T2501</b>	<b>T2510</b>
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**DKOL**  
**METRIC O RING (LIGHT)**  
**24° CONE**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF		FEMALE HEX		DKOL FEMALE 24° CONE				DKOL FEMALE 24° CONE 45° TUBE BEND								
				inch	mm	inch	mm	PART NO	CA	L	PART NO	CA	L	DL						
DN	inch	mm	mm		AF-SPANNER	HF-SPANNER			inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
5	3/16	12x1,5	6	-0312		12		14	<b>T2501-0312</b>	0.83	21	1.61	41							
6	1/4	12x1,5	6	-0412		12		14	<b>T2501-0412</b>	1.02	26	2.05	52	<b>T2510-0412</b>	1.57	40	2.56	65	0.71	18
6	1/4	14x1,5	8	-0414		12		17	<b>T2501-0414</b>	1.02	26	2.05	52	<b>T2510-0414</b>	1.42	36	2.40	61	0.67	17
6	1/4	16x1,5	10	-0416		12	3/4	19	<b>T2501-0416</b>	1.10	28	2.13	54	<b>T2510-0416</b>	1.42	36	2.40	61	0.67	17
6	1/4	18x1,5	10	-0418			7/8	22						<b>T2510-0418</b>	1.46	37	2.44	62	0.79	20
8	5/16	14x1,5	8	-0514		14		17	<b>T2501-0514</b>	1.06	27	2.05	52							
8	5/16	16x1,5	10	-0516		14	3/4	19	<b>T2501-0516</b>	1.14	29	2.13	54	<b>T2510-0516</b>	1.77	45	2.76	70	0.79	20
8	5/16	18x1,5	12	-0518		14	7/8	22	<b>T2501-0518</b>	1.14	29	2.17	55	<b>T2510-0518</b>	1.77	45	2.76	70	0.79	20
10	3/8	12x1,5	6	-0612	5/8	16		14	<b>T2501-0612</b>	1.06	27	2.05	52	<b>T2510-0612</b>	1.77	45	2.76	70	0.71	18
10	3/8	14x1,5	8	-0614	5/8	16		17	<b>T2501-0614</b>	1.06	27	2.05	52							
10	3/8	16x1,5	10	-0616	5/8	16	3/4	19	<b>T2501-0616</b>	1.14	29	2.13	54	<b>T2510-0616</b>	1.77	45	2.76	70	0.75	19
10	3/8	18x1,5	12	-0618	5/8	16	7/8	22	<b>T2501-0618</b>	1.18	30	2.17	55	<b>T2510-0618</b>	1.77	45	2.76	70	0.79	20
10	3/8	22x1,5	15	-0622	5/8	16	1.1/16	27	<b>T2501-0622</b>	1.26	32	2.24	57	<b>T2510-0622</b>						
12	1/2	18x1,5	12	-0818	3/4	19	7/8	22	<b>T2501-0818</b>	1.14	29	2.13	54							
12	1/2	22x1,5	15	-0822	3/4	19	1.1/16	27	<b>T2501-0822</b>	1.26	32	2.24	57	<b>T2510-0822</b>	2.05	52	3.03	77	0.87	22
12	1/2	26x1,5	18	-0826	3/4	19	1.1/4	32	<b>T2501-0826</b>	1.30	33	2.28	58	<b>T2510-0826</b>	2.09	53	3.07	78	0.94	24
16	5/8	26x1,5	18	-1026	7/8	22	1.1/4	32	<b>T2501-1026</b>	1.34	34	2.56	65	<b>T2510-1026</b>	2.28	58	3.50	89	1.10	28
16	5/8	30x1,5	22	-1030	7/8	22		36	<b>T2501-1030</b>	1.42	36	2.60	66	<b>T2510-1030</b>	2.36	60	3.54	90	1.14	29
19	3/4	26x1,5	18	-1226	1.1/16	27	1.1/4	32	<b>T2501-1226</b>	1.54	39	2.68	68							
19	3/4	30x2,0	22	-1230	1.1/16	27		36	<b>T2501-1230</b>	1.50	38	2.68	68	<b>T2510-1230</b>	2.91	74	4.09	104	1.22	31
25	1	36x2,0	28	-1636	1.1/4	32	1.5/8	41	<b>T2501-1636</b>	1.69	43	2.91	74	<b>T2510-1636</b>	3.62	92	4.84	123	1.81	46
31	1.1/4	45x2,0	35	-2045	1.5/8	41	2	50	<b>T2501-2045</b>	1.85	47	3.82	97	<b>T2510-2045</b>	3.98	101	5.91	150	1.57	40
38	1.1/2	52x2,0	42	-2452	2	50	2.3/8	60	<b>T2501-2452</b>	1.97	50	4.02	102	<b>T2510-2452</b>	4.65	118	6.65	169	1.93	49

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

TECHNICAL

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

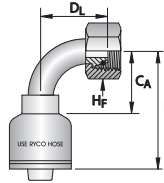
# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

**METRIC - DKOL**

**T2520**

**DKOL  
METRIC O RING (LIGHT)  
24° CONE**



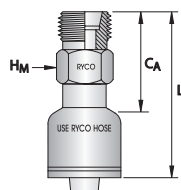
HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX		DKOL FEMALE 24° CONE 90° TUBE BEND						
DN	inch	mm	mm		HF-SPANNER		PART NO	CA		L		DL	
					inch	mm		inch	mm	inch	mm	inch	mm
	1/4	12x1,5	6	-0412		14	<b>T2520-0412</b>	1.54	39	2.52	64	1.34	34
6	1/4	14x1,5	8	-0414		17	<b>T2520-0414</b>	1.30	33	2.28	58	1.22	31
6	1/4	16x1,5	10	-0416	3/4	19	<b>T2520-0416</b>	1.06	27	2.05	52	1.22	31
6	1/4	18x1,5	12	-0418	7/8	22	<b>T2520-0418</b>	1.30	33	2.28	58	1.34	34
8	5/16	16x1,5	10	-0516	3/4	19	<b>T2520-0516</b>	1.38	35	2.36	60	1.38	35
8	5/16	18x1,5	12	-0518	7/8	22	<b>T2520-0518</b>	1.38	35	2.36	60	1.38	35
10	3/8	16x1,5	10	-0616	3/4	19	<b>T2520-0616</b>	1.38	35	2.36	60	1.42	36
10	3/8	18x1,5	12	-0618	7/8	22	<b>T2520-0618</b>	1.38	35	2.36	60	1.38	35
10	3/8	22x1,5	15	-0622	1.1/16	27	<b>T2520-0622</b>	1.57	40	2.56	65	1.73	44
12	1/2	22x1,5	15	-0822	1.1/16	27	<b>T2520-0822</b>	1.61	41	2.60	66	1.73	44
12	1/2	26x1,5	18	-0826	1.1/4	32	<b>T2520-0826</b>	1.61	41	2.60	66	1.89	48
16	5/8	26x1,5	18	-1026	1.1/4	32	<b>T2520-1026</b>	1.77	45	2.99	76	2.13	54
19	3/4	30x2,0	22	-1230		36	<b>T2520-1230</b>	2.32	59	3.50	89	2.56	65
25	1	36x2,0	28	-1636	1.5/8	41	<b>T2520-1636</b>	2.72	69	3.94	100	3.11	79
31	1.1/4	45x2,0	35	-2045	2	50	<b>T2520-2045</b>	3.94	100	5.87	149	2.99	76
38	1.1/2	52x2,0	42	-2452	2.3/8	60	<b>T2520-2452</b>	4.17	106	6.22	158	4.02	102

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>METRIC - DKS</b>	<b>T2630</b>
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**DKS  
METRIC (HEAVY)  
24° CONE**



DN	HOSE SIZE		TUBE SIZE		DASH SIZE	MALE HEX		PART NO	CA		L	
	inch	mm	inch	mm		inch	mm		inch	mm	inch	mm
6	1/4	14x1,5	6	-0414		17	<b>T2630-0414</b>	1.18	30	2.17	55	
6	1/4	16x1,5	8	-0416		17	<b>T2630-0416</b>	1.18	30	2.17	55	
6	1/4	18x1,5	10	-0418	3/4	19	<b>T2630-0418</b>	1.22	31	2.20	56	
6	1/4	20x1,5	12	-0420	7/8	22	<b>T2630-0420</b>	1.26	32	2.24	57	
10	3/8	22x1,5	14	-0422	15/16	24	<b>T2630-0422</b>	1.38	35	2.36	60	
6	1/4	22x1,5	14	-0520	15/16	24	<b>T2630-0520</b>	1.26	32	2.24	57	
8	5/16	20x1,5	12	-0618	7/8	22	<b>T2630-0618</b>	1.30	33	2.28	58	
10	3/8	18x1,5	10	-0620	3/4	19	<b>T2630-0620</b>	1.34	34	2.32	59	
10	3/8	20x1,5	12	-0622	7/8	22	<b>T2630-0622</b>	1.46	37	2.44	62	
12	1/2	24x1,5	16	-0824	1.1/16	27	<b>T2630-0824</b>	1.50	38	2.48	63	
12	1/2	30x1,5	20	-0830	1.1/4	32	<b>T2630-0830</b>	1.65	42	2.64	67	
16	5/8	30x2,0	20	-1030	1.1/4	32	<b>T2630-1030</b>	1.57	40	2.76	70	
19	3/4	30x2,0	20	-1230	1.1/4	32	<b>T2630-1230</b>	1.73	44	2.87	73	
19	3/4	36x2,0	25	-1236	1.5/8	41	<b>T2630-1236</b>	1.89	48	3.07	78	
25	1	36x2,0	25	-1636	1.5/8	41	<b>T2630-1636</b>	1.89	48	3.11	79	
25	1	42x2,0	30	-1642		46	<b>T2630-1642</b>	2.01	51	3.23	82	
31	1.1/4	42x2,0	30	-2042		46	<b>T2630-2042</b>	2.17	55	4.09	104	
31	1.1/4	52x2,0	38	-2052	2.3/16	55	<b>T2630-2052</b>	2.32	59	4.25	108	
38	1.1/2	52x2,0	38	-2452	2.3/16	55	<b>T2630-2452</b>	2.13	54	4.13	105	

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

TECHNICAL

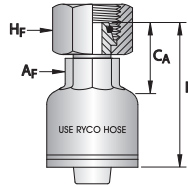
# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

**METRIC - DKOS**

**T2711**

**DKOS  
METRIC O RING (HEAVY)  
24° CONE**



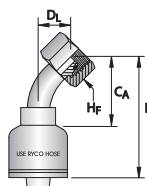
HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	FEMALE HEX		DKOS FEMALE 24° CONE					
DN	inch	mm	mm		AF-SPANNER		HF-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
6	1/4	14x1,5	6	-0414		12		17	<b>T2711-0414</b>	0.98	25	1.97	50
6	1/4	16x1,5	8	-0416		12	3/4	19	<b>T2711-0416</b>	1.06	27	2.09	53
6	1/4	18x1,5	10	-0418		12	7/8	22	<b>T2711-0418</b>	1.18	30	2.17	55
8	5/16	18x1,5	10	-0518		14			<b>T2711-0518</b>	1.22	31	2.20	56
8	5/16	20x1,5	12	-0520		14	15/16	24	<b>T2711-0520</b>	1.22	31	2.20	56
10	3/8	16x1,5	8	-0616	5/8	16			<b>T2711-0616</b>	1.10	28	2.09	53
10	3/8	18x1,5	10	-0618	5/8	16	7/8	22	<b>T2711-0618</b>	1.22	31	2.20	56
10	3/8	20x1,5	12	-0620	5/8	16	15/16	24	<b>T2711-0620</b>	1.22	31	2.20	56
10	3/8	22x1,5	14	-0622	5/8	16	1.1/16	27	<b>T2711-0622</b>	1.30	33	2.28	58
10	3/8	24x1,5	16	-0624	5/8	16	1.3/16	30	<b>T2711-0624</b>	1.30	33	2.28	58
12	1/2	20x1,5	12	-0820	3/4	19	15/16	24	<b>T2711-0820</b>	1.22	31	2.20	56
12	1/2	22x1,5	14	-0822	3/4	19	1.1/16	27	<b>T2711-0822</b>	1.30	33	2.28	58
12	1/2	24x1,5	16	-0824	3/4	19	1.3/16	30	<b>T2711-0824</b>	1.30	33	2.28	58
16	5/8	30x2,0	20	-1030	7/8	22		36	<b>T2711-1030</b>	1.57	40	2.80	71
19	3/4	30x2,0	20	-1230	1.1/16	27		36	<b>T2711-1230</b>	1.65	42	2.80	71
19	3/4	36x2,0	25	-1236	1.1/16	27		46	<b>T2711-1236</b>	1.81	46	2.99	76
25	1	36x2,0	25	-1636	1.1/4	32		46	<b>T2711-1636</b>	1.81	46	2.99	76
25	1	42x2,0	30	-1642	1.1/4	32	2	50	<b>T2711-1642</b>	1.81	46	3.03	77
31	1.1/4	42x2,0	30	-2042	1.5/8	41	2	50	<b>T2711-2042</b>	2.01	51	3.94	100
31	1.1/4	52x2,0	38	-2452	1.5/8	41	2.3/8	60	<b>T2711-2052</b>	2.24	57	4.21	107
38	1.1/2	52x2,0	38	-2052	2	50	2.3/8	60	<b>T2711-2452</b>	2.28	58	4.33	110

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>METRIC - DKOS</b>	<b>T2720</b>
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**DKOS  
METRIC O RING (HEAVY)  
24° CONE**



DN	HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	DKOS FEMALE 24° CONE 45° TUBE BEND								
						HF-SPANNER		PART NO	CA		L		DL	
	inch	mm	mm		inch	mm	inch		mm	inch	mm	inch	mm	inch
6	1/4	14x1,5	6	-0414		17	<b>T2720-0414</b>	1.46	37	2.44	62	0.63	16	
6	1/4	16x1,5	8	-0416	3/4	19	<b>T2720-0416</b>	1.42	36	2.40	61	0.67	17	
6	1/4	18x1,5	10	-0418	7/8	22	<b>T2720-0418</b>	1.42	36	2.40	61	0.67	17	
8	5/16	18x1,5	10	-0518	7/8	22	<b>T2720-0518</b>	1.81	46	2.80	71	0.67	17	
8	5/16	20x1,5	12	-0520	15/16	24	<b>T2720-0520</b>	1.81	46	2.80	71	0.67	17	
10	3/8	16x1,5	8	-0616			<b>T2720-0616</b>	1.77	45	2.76	70	0.67	17	
10	3/8	18x1,5	10	-0618	7/8	22	<b>T2720-0618</b>	1.77	45	2.76	70	0.67	17	
10	3/8	20x1,5	12	-0620	15/16	24	<b>T2720-0620</b>	1.81	46	2.80	71	0.79	20	
10	3/8	22x1,5	14	-0622	1.1/16	27	<b>T2720-0622</b>	1.81	46	2.80	71	0.79	20	
10	3/8	36x1,5	25	-0636			<b>T2720-0636</b>	2.36	60	3.35	85	1.38	35	
12	1/2	22x1,5	14	-0822	1.1/16	27	<b>T2720-0822</b>	2.09	53	3.07	78	0.94	24	
12	1/2	24x1,5	16	-0824	1.3/16	30	<b>T2720-0824</b>	2.09	53	3.07	78	0.94	24	
16	5/8	30x2,0	20	-1030		36	<b>T2720-1030</b>	2.40	61	3.62	92	1.22	31	
19	3/4	30x2,0	20	-1230		36	<b>T2720-1230</b>	2.91	74	4.09	104	1.38	35	
19	3/4	36x2,0	25	-1236		46	<b>T2720-1236</b>	2.99	76	4.17	106	1.38	35	
25	1	36x2,0	25	-1636		46	<b>T2720-1636</b>	3.54	90	4.76	121	1.38	35	
25	1	42x2,0	30	-1642	2	50	<b>T2720-1642</b>	3.43	87	4.65	118	1.46	37	
31	1.1/4	52x2,0	38	-2052	2.3/8	60	<b>T2720-2052</b>	4.17	106	6.10	155	1.89	48	

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

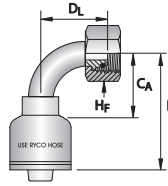
# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

**METRIC - DKOS**

**T2730**

**DKOS  
METRIC O RING (HEAVY)  
24° CONE**



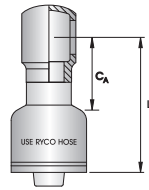
HOSE SIZE					THRD SIZE		TUBE SIZE		DASH SIZE		FEMALE HEX		DKOS FEMALE 24° CONE 90° TUBE BEND					
DN	inch	mm	mm		H <sub>F</sub> -SPANNER		PART NO		C <sub>A</sub>		L		D <sub>L</sub>					
					inch	mm			inch	mm	inch	mm	inch	mm	inch	mm		
6	1/4	14x1,5	6	-0414		17	<b>T2730-0414</b>	1.30	33	2.28	58	1.10	28					
6	1/4	16x1,5	8	-0416	3/4	19	<b>T2730-0416</b>	1.06	27	2.05	52	1.22	31					
6	1/4	18x1,5	10	-0418	7/8	22	<b>T2730-0418</b>	1.30	33	2.28	58	1.26	32					
8	5/16	20x1,5	12	-0520	15/16	24	<b>T2730-0520</b>	1.38	35	2.36	60	1.46	37					
10	3/8	16x1,5	8	-0616	3/4	19	<b>T2730-0616</b>	1.38	35	2.36	60	1.26	32					
10	3/8	18x1,5	10	-0618	7/8	22	<b>T2730-0618</b>	1.06	27	2.05	52	1.18	30					
10	3/8	20x1,5	12	-0620	15/16	24	<b>T2730-0620</b>	1.42	36	2.40	61	1.42	36					
10	3/8	22x1,5	14	-0622	1.1/16	27	<b>T2730-0622</b>	1.42	36	2.40	61	1.42	36					
12	1/2	22x1,5	14	-0822	1.1/16	27	<b>T2730-0822</b>	1.61	41	2.60	66	1.89	48					
12	1/2	24x1,5	16	-0824	1.3/16	30	<b>T2730-0824</b>	1.61	41	2.60	66	1.89	48					
16	5/8	30x2,0	20	-1030		36	<b>T2730-1030</b>	1.77	45	2.99	76	2.28	58					
19	3/4	30x2,0	20	-1230		36	<b>T2730-1230</b>	2.32	59	3.50	89	2.68	68					
19	3/4	36x2,0	25	-1236		46	<b>T2730-1236</b>	2.32	59	3.50	89	2.68	68					
25	1	36x2,0	25	-1636		46	<b>T2730-1636</b>	2.72	69	3.94	100	3.03	77					
25	1	42x2,0	30	-1642	2	50	<b>T2730-1642</b>	2.72	69	3.94	100	3.03	77					
31	1.1/4	52x2,0	38	-2052	2.3/8	60	<b>T2730-2052</b>	3.94	100	5.87	149	3.50	89					
38	1.1/2	52x2,0	38	-2452	2.3/8	60	<b>T2730-2452</b>	3.58	91	5.63	143	3.50	89					

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

### METRIC - BANJO T2470

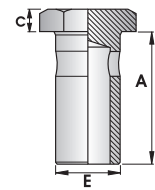
STRAIGHT



HOSE SIZE		THRD SIZE	DASH SIZE	METRIC BANJO				
DN	inch	mm		PART NO	CA		L	
					inch	mm	inch	mm
6	1/4	12	-0412	<b>T2470-0412</b>	1.14	29	2.17	55
6	1/4	14	-0414	<b>T2470-0414</b>	1.22	31	2.24	57
6	1/4	16	-0416	<b>T2470-0416</b>	1.30	33	2.32	59
8	5/16	12	-0512	<b>T2470-0512</b>	1.14	29	2.17	55
8	5/16	14	-0514	<b>T2470-0514</b>	1.22	31	2.24	57
8	5/16	16	-0516	<b>T2470-0516</b>	1.22	31	2.24	57
10	3/8	12	-0612	<b>T2470-0612</b>	1.30	33	2.28	58
10	3/8	14	-0614	<b>T2470-0614</b>	1.38	35	2.36	60
10	3/8	16	-0616	<b>T2470-0616</b>	1.38	35	2.36	60
10	3/8	18	-0618	<b>T2470-0618</b>	1.46	37	2.44	62
10	3/8	20	-0620	<b>T2470-0620</b>	1.57	40	2.56	65
10	3/8	22	-0622	<b>T2470-0622</b>	1.65	42	2.64	67
12	1/2	18	-0818	<b>T2470-0818</b>	1.50	38	2.48	63
12	1/2	22	-0822	<b>T2470-0822</b>	1.61	41	2.60	66
16	5/8	22	-1022	<b>T2470-1022</b>	2.48	63	3.70	94
16	5/8	26	-1026	<b>T2470-1026</b>	1.69	43	2.91	74
19	3/4	26	-1226	<b>T2470-1226</b>	1.85	47	3.03	77
19	3/4	30	-1230	<b>T2470-1230</b>	2.09	53	3.27	83
19	3/4	36	-1236	<b>T2470-1236</b>	2.28	58	3.46	88
25	1	30	-1630	<b>T2470-1630</b>	2.09	53	3.31	84
25	1	36	-1636	<b>T2470-1636</b>	2.28	58	3.50	89

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

### METRIC BANJO BOLT BBM



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

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

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

TECHNICAL

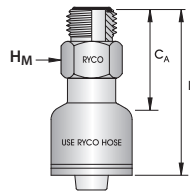
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

ORFS	T2840
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O RING  
FACE SEAL



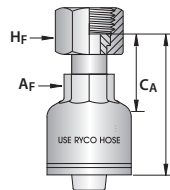
HOSE SIZE	THRDS SIZE	TUBE SIZE	DASH SIZE	MALE HEX	H <sub>M</sub> -SPANNER		PART NO	C <sub>A</sub>		L	
					inch	mm		inch	mm	inch	mm
6	1/4	9/16	1/4	-0409	5/8	16	<b>T2840-0409</b>	1.22	31	2.24	57
6	1/4	11/16	3/8	-0411	3/4	19	<b>T2840-0411</b>	1.30	33	2.28	58
10	3/8	11/16	3/8	-0611	3/4	19	<b>T2840-0611</b>	1.34	34	2.32	59
10	3/8	13/16	1/2	-0613	7/8	22	<b>T2840-0613</b>	1.46	37	2.44	62
10	3/8	1	5/8	-0616	1.1/16	27	<b>T2840-0616</b>	1.54	39	2.52	64
12	1/2	13/16	1/2	-0813	7/8	22	<b>T2840-0813</b>	1.50	38	2.48	63
12	1/2	1	5/8	-0816	1.1/16	27	<b>T2840-0816</b>	1.65	42	2.64	67
16	5/8	1	5/8	-1016	1.1/16	27	<b>T2840-1016</b>	1.57	40	2.76	70
16	5/8	1.3/16	3/4	-1019	1.1/4	32	<b>T2840-1019</b>	1.69	43	2.91	74
19	3/4	1.3/16	3/4	-1219	1.1/4	32	<b>T2840-1219</b>	1.85	47	3.03	77
19	3/4	1.7/16	1	-1223	1.1/2	38	<b>T2840-1223</b>	2.05	52	3.19	81
25	1	1.7/16	1	-1623	1.1/2	38	<b>T2840-1623</b>	2.01	51	3.23	82
31	1.1/4	1.11/16	1.1/4	-2027	2	50	<b>T2840-2027</b>	2.28	58	4.21	107

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>ORFS</b>	<b>T2800 - T2801</b>
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**O RING  
FACE SEAL**



DN	HOSE SIZE		THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP Af		FEMALE HEX		ORFS FEMALE		L	
	inch	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
6	1/4	9/16	1/4	-0409	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1/2		11/16		<b>T2800-0409</b>	1.14	29	2.17	55
						12		17	<b>T2801-0409</b>				
6	1/4	11/16	3/8	-0411	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1/2		7/8	22	<b>T2800-0411</b>	1.22	31	2.20	56
						12		22	<b>T2801-0411</b>				
8	5/16	11/16		-0511	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					14		7/8	22	<b>T2800-0511</b>	1.26	32	2.24	57
									<b>T2801-0511</b>				
10	3/8	9/16	1/4	-0609	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					5/8	16	11/16		<b>T2800-0609</b>	1.22	31	2.20	56
								17	<b>T2801-0609</b>				
10	3/8	11/16	3/8	-0611	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					5/8	16	7/8	22	<b>T2800-0611</b>	1.26	32	2.24	57
									<b>T2801-0611</b>				
10	3/8	13/16	1/2	-0613	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					5/8	16	15/16	24	<b>T2800-0613</b>	1.38	35	2.36	60
									<b>T2801-0613</b>				
12	1/2	11/16	3/8	-0811	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					3/4	19	7/8	22	<b>T2800-0811</b>	1.30	33	2.28	58
									<b>T2801-0811</b>				
12	1/2	13/16	1/2	-0813	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					3/4	19	15/16	24	<b>T2800-0813</b>	1.42	36	2.40	61
									<b>T2801-0813</b>				
12	1/2	1	5/8	-0816	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					3/4	19	1.1/8		<b>T2800-0816</b>	1.50	38	2.48	63
									<b>T2801-0816</b>				
12	1/2	1.3/16	3/4	-0819	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					3/4	19	1.3/8		<b>T2800-0819</b>	1.65	42	2.60	66
									<b>T2801-0819</b>				
16	5/8	1	5/8	-1016	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					7/8	22	1.1/8		<b>T2800-1016</b>	1.38	35	2.60	66
									<b>T2801-1016</b>				
16	5/8	1.3/16	3/4	-1019	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					7/8	22	1.3/8		<b>T2800-1019</b>	1.50	38	2.72	69
									<b>T2801-1019</b>				
19	3/4	1	5/8	-1216	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1.1/16	27	1.1/8		<b>T2800-1216</b>	1.54	39	2.68	68
									<b>T2801-1216</b>				
19	3/4	1.3/16	3/4	-1219	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1.1/16	27	1.3/8		<b>T2800-1219</b>	1.65	42	2.83	72
									<b>T2801-1219</b>				
19	3/4	1.7/16	1	-1223	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1.1/16	27	1.5/8	41	<b>T2800-1223</b>	1.65	42	2.80	71
									<b>T2801-1223</b>				
25	1	1.3/16	3/4	-1619	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1.1/4	32	1.3/8		<b>T2800-1619</b>	1.61	41	2.83	72
									<b>T2801-1619</b>				
25	1	1.7/16	1	-1623	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1.1/4	32	1.5/8	41	<b>T2800-1623</b>	1.61	41	2.83	72
									<b>T2801-1623</b>				
31	1.1/4	1.11/16	1.1/4	-2027	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					1.5/8	41	2	50	<b>T2800-2027</b>	1.89	48	3.82	97
									<b>T2801-2027</b>				
38	1.1/2	2	1.1/2	-2432	Af-SPANNER		Hf-SPANNER		PART NO	CA		L	
					inch	mm	inch	mm		inch	mm	inch	mm
					2	50	2.1/4	57	<b>T2800-2432</b>	2.32	59	4.33	110
									<b>T2801-2432</b>				

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

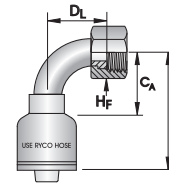
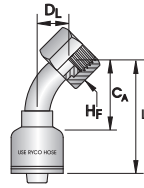
TECHNICAL

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>ORFS</b>	<b>T2810 - T2811</b>	<b>T2823 - T2824</b>
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**O RING  
FACE SEAL**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	ORFS FEMALE 45° TUBE BEND						ORFS FEMALE 90° SHORT BEND									
					HF-SPANNER	PART NO	CA	L	DL	PART NO	CA	L	DL							
DN	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
6	1/4	9/16	1/4	-0409	11/16		<b>T2810-0409</b>	1.54	39	2.52	64	0.71	18	<b>T2823-0409</b>	1.06	27	2.05	52	0.83	21
					17		<b>T2811-0409</b>							<b>T2824-0409</b>						
6	1/4	11/16	3/8	-0411	7/8	22	<b>T2810-0411</b>	1.54	39	2.52	64	0.71	18	<b>T2823-0411</b>	1.02	26	2.01	51	1.06	27
10	3/8	11/16	3/8	-0611	7/8	22	<b>T2810-0611</b>	1.77	45	2.76	70	0.79	20	<b>T2823-0611</b>	1.26	32	2.24	57	0.94	24
10	3/8	13/16	1/2	-0613	15/16	24	<b>T2810-0613</b>	1.57	40	2.56	65	0.67	17	<b>T2823-0613</b>	1.38	35	2.36	60	1.14	29
12	1/2	11/16	3/8	-0811	7/8	22	<b>T2810-0811</b>	2.13	54	3.11	79	0.87	22							
12	1/2	13/16	1/2	-0813	15/16	24	<b>T2810-0813</b>	1.93	49	2.87	73	0.75	19	<b>T2823-0813</b>	1.69	43	2.68	68	1.18	30
12	1/2	1	5/8	-0816	1.1/8		<b>T2810-0816</b>	1.89	48	2.87	73	0.75	19	<b>T2823-0816</b>	1.65	42	2.60	66	1.38	35
					30		<b>T2811-0816</b>							<b>T2824-0816</b>						
12	1/2	1.3/16	3/4	-0819	1.3/8									<b>T2823-0819</b>	1.65	42	2.64	67	1.89	48
					36									<b>T2824-0819</b>						
16	5/8	1	5/8	-1016	1.1/8		<b>T2810-1016</b>	2.32	59	3.54	90	0.79	20	<b>T2823-1016</b>	1.69	43	2.91	74	1.34	34
					30		<b>T2811-1016</b>							<b>T2824-1016</b>						
16	5/8	1.3/16	3/4	-1019	1.3/8		<b>T2810-1019</b>	2.32	59	3.54	90	0.94	24	<b>T2823-1019</b>	1.77	45	2.99	76	1.89	48
					36		<b>T2811-1019</b>							<b>T2824-1019</b>						
19	3/4	1.3/16	3/4	-1219	1.3/8		<b>T2810-1219</b>	3.11	79	4.25	108	1.14	29	<b>T2823-1219</b>	2.32	59	3.50	89	1.89	48
					36		<b>T2811-1219</b>							<b>T2824-1219</b>						
19	3/4	1.7/16	1	-1223	1.5/8	41	<b>T2810-1223</b>	3.03	77	4.17	106	1.02	26	<b>T2823-1223</b>	2.32	59	3.50	89	2.20	56
25	1	1.7/16	1	-1623	1.5/8	41	<b>T2810-1623</b>	3.39	86	4.61	117	1.34	34	<b>T2823-1623</b>	3.19	81	4.41	112	2.20	56
31	1.1/4	1.11/16	1.1/4	-2027	2	50	<b>T2810-2027</b>	4.02	102	5.94	151	1.77	45	<b>T2823-2027</b>	3.94	100	5.87	149	2.52	64

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

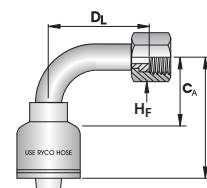
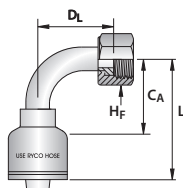
COUPLINGS

ADAPTORS

TECHNICAL

<b>ORFS</b>	<b>T2820 - T2821</b>	<b>T2830 - T2831</b>
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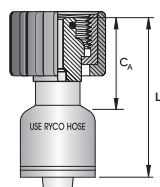
**O RING  
FACE SEAL**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	ORFS FEMALE 90° MEDIUM BEND							ORFS FEMALE 90° LONG BEND								
					DN	inch	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
					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	<b>T2820-0409</b>	1.30	33	2.28	58	1.26	32	<b>T2830-0409</b>	1.30	33	2.28	58	1.85	47	
					17	<b>T2821-0409</b>							<b>T2831-0409</b>							
6	1/4	11/16	3/8	-0411	7/8	22	<b>T2820-0411</b>	1.30	33	2.28	58	1.50	38	<b>T2830-0411</b>	1.30	33	2.28	58	2.13	54
8	5/16	11/16	3/8	-0511	7/8	22	<b>T2820-0511</b>	1.38	35	2.36	60	1.50	38							
10	3/8	11/16	3/8	-0611	7/8	22	<b>T2820-0611</b>	1.38	35	2.36	60	1.50	38	<b>T2830-0611</b>	1.38	35	2.36	60	2.17	55
10	3/8	13/16	1/2	-0613	15/16	24	<b>T2820-0613</b>	1.50	38	2.48	63	1.34	34	<b>T2830-0613</b>	1.38	35	2.36	60	2.52	64
12	1/2	13/16	1/2	-0813	15/16	24	<b>T2820-0813</b>	1.61	41	2.60	66	1.61	41	<b>T2830-0813</b>	1.69	43	2.68	68	2.56	65
12	1/2	1	5/8	-0816	1.1/8		<b>T2820-0816</b>	1.61	41	2.60	66	1.85	47	<b>T2830-0816</b>	1.81	46	2.80	71	2.76	70
					30	<b>T2821-0816</b>							<b>T2831-0816</b>							
12	1/2	1.3/16	3/4	-0819	1.3/8		<b>T2820-0819</b>	1.61	41	2.60	66	2.28	58	<b>T2830-0819</b>	1.69	43	2.64	67	3.78	96
					36	<b>T2821-0819</b>							<b>T2831-0819</b>							
16	5/8	1	5/8	-1016	1.1/8		<b>T2820-1016</b>	1.77	45	2.99	76	1.85	47	<b>T2830-1016</b>	2.01	51	3.23	82	2.76	70
					30	<b>T2821-1016</b>							<b>T2831-1016</b>							
16	5/8	1.3/16	3/4	-1019	1.3/8		<b>T2820-1019</b>	1.77	45	2.99	76	2.28	58	<b>T2830-1019</b>	2.01	51	3.23	82	3.78	96
					36	<b>T2821-1019</b>							<b>T2831-1019</b>							
19	3/4	13/16	1/2	-1213	15/16	24	<b>T2820-1213</b>	2.17	55	3.35	85	1.61	41							
19	3/4	1	5/8	-1216	1.1/8		<b>T2820-1216</b>	2.17	55	3.35	85	1.85	47							
					30	<b>T2821-1216</b>														
19	3/4	1.3/16	3/4	-1219	1.3/8		<b>T2820-1219</b>	2.32	59	3.50	89	2.32	59	<b>T2830-1219</b>	2.32	59	3.50	89	3.78	96
					36	<b>T2821-1219</b>							<b>T2831-1219</b>							
19	3/4	1.7/16	1	-1223	1.5/8	41	<b>T2820-1223</b>	2.32	59	3.50	89	2.09	53	<b>T2830-1223</b>	2.32	59	3.50	89	4.49	114
25	1	1.7/16	1	-1623	1.5/8	41	<b>T2820-1623</b>	2.72	69	3.94	100	2.80	71	<b>T2830-1623</b>	2.91	74	4.13	105	4.45	113
31	1.1/4	1.11/16	1.1/4	-2027	2	50	<b>T2820-2027</b>	3.94	100	5.87	149	3.54	90	<b>T2830-2027</b>	3.94	100	5.87	149	5.08	129

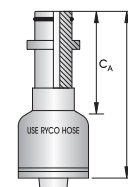
<b>PW</b>	<b>T2940</b>
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**PRESSURE WASHER  
SUITS KARCHER STYLE**



<b>PW</b>	<b>T2950</b>
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**PRESSURE WASHER  
SUITS KARCHER STYLE**



HOSE SIZE	THRD SIZE	DASH SIZE	PW FEMALE					
DN	inch	mm	inch	PART NO	CA	L		
				inch	mm	inch	mm	
6	1/4	22	-0422	<b>T2940-0422</b>	1.46	37	2.44	62
8	5/16	22	-0522	<b>T2940-0522</b>	1.46	37	2.44	62
10	3/8	22	-0622	<b>T2940-0622</b>	1.50	38	2.48	63

HOSE SIZE	TUBE OD	DASH SIZE	PW GUN HANDLE TUBE					
DN	inch	mm	PART NO	CA	L			
			inch	mm	inch	mm		
6	1/4	10	-0410	<b>T2950-0410</b>	1.81	46	2.83	72
8	5/16	10	-0510	<b>T2950-0510</b>	1.81	46	2.80	71

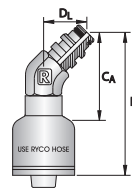
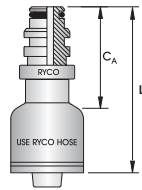
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>RYCOLOK</b>	<b>T2870</b>	<b>T2871</b>
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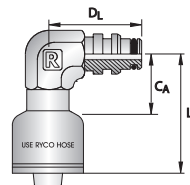
STAPLE  
O RING & BACK UP  
RING SUPPLIED



HOSE SIZE				STAPLE SIZE	DASH SIZE	RYCOLOK MALE				RYCOLOK MALE 45° ELBOW					
DN	inch	mm		PART NO	CA		L		PART NO	CA		L		DL	
					inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
6	1/4	6	-0406	<b>T2870-0406</b>	1.81	46	2.80	71	<b>T2871-0406</b>	2.01	51	2.99	76	1.10	28
6	1/4	10	-0410	<b>T2870-0410</b>	1.85	47	2.83	72	<b>T2871-0410</b>	2.05	52	3.03	77	1.10	28
10	3/8	10	-0610	<b>T2870-0610</b>	1.81	46	2.80	71	<b>T2871-0610</b>	2.09	51	2.99	76	1.10	28
12	1/2	12	-0812	<b>T2870-0812</b>	1.93	49	2.91	74	<b>T2871-0812</b>		55	3.15	80	1.10	28
12	1/2	16	-0816	<b>T2870-0816</b>	1.93	49	2.91	74		53					
16	5/8	12	-1012	<b>T2870-1012</b>	1.81	46	3.03	77							
16	5/8	16	-1016	<b>T2870-1016</b>	1.73	44	2.95	75	<b>T2871-1016</b>	3.07					
19	3/4	20	-1220	<b>T2870-1220</b>	1.89	48	3.07	78	<b>T2871-1220</b>		66	3.74	95	1.30	33
25	1	25	-1625	<b>T2870-1625</b>	2.28	58	3.46	88	<b>T2871-1625</b>	78	70	3.98	101	1.46	37
31	1.1/4	32	-2032	<b>T2870-2032</b>	2.32	59	4.25	108	<b>T2871-2032</b>		75	4.88	124	1.46	37
38	1.1/2	40	-2440	<b>T2870-2440</b>	2.36	60	4.37	111	<b>T2871-2440</b>	1.06	82	5.28	134	1.73	44
51	2	50	-3250	<b>T2870-3250</b>	2.28	58	4.49	114	<b>T2871-3250</b>		87	5.63	143	1.81	46
63	2.1/2	63	-4063	<b>T2870-4063</b>	3.54	90	6.57	167	<b>T2871-4063</b>	27	114	7.52	191	2.87	73
76	3	75	-4875	<b>T2870-4875</b>	5.00	127	7.99	203							

<b>RYCOLOK</b>	<b>T2872</b>
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STAPLE  
O RING & BACK UP  
RING SUPPLIED



HOSE SIZE				STAPLE SIZE	DASH SIZE	RYCOLOK MALE 90° ELBOW					
DN	inch	mm		PART NO	CA		L		DL		
					inch	mm	inch	mm	inch	mm	
6	1/4	6	-0406	<b>T2872-0406</b>	1.10	28	2.13	54	1.81	46	
6	1/4	10	-0410	<b>T2872-0410</b>	1.14	29	2.13	54	1.81	46	
10	3/8	10	-0610	<b>T2872-0610</b>	1.22	31	2.20	56	1.81	46	
12	1/2	12	-0812	<b>T2872-0812</b>	1.54	39	2.52	64	1.97	50	
16	5/8	16	-1016	<b>T2872-1016</b>	2.76	70	3.98	101	2.05	52	
19	3/4	20	-1220	<b>T2872-1220</b>	1.73	44	2.87	73	2.20	56	
25	1	25	-1625	<b>T2872-1625</b>	2.05	52	3.27	83	2.68	68	
31	1.1/4	32	-2032	<b>T2872-2032</b>	2.36	60	4.29	109	2.68	68	
38	1.1/2	40	-2440	<b>T2872-2440</b>	2.40	61	4.45	113	3.35	85	
51	2	50	-3250	<b>T2872-3250</b>	2.60	66	4.80	122	3.94	100	
63	2.1/2	63	-4063	<b>T2872-4063</b>	3.15	80	6.18	157	5.51	140	

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

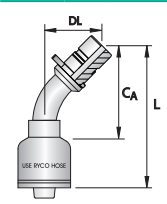
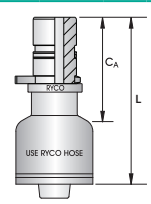
COUPLINGS

ADAPTORS

TECHNICAL

<b>RYCO WEO</b>	<b>T2480</b>	<b>T2482</b>
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RYCO WEO

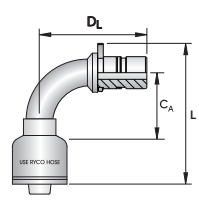


HOSE SIZE		PLUG-IN SIZE		MAX WORKING PRESSURE		RYCO WEO MALE					RYCO WEO MALE 45° TUBE BEND								
DN	Dash	inch	DN	inch	bar	psi	PART NO	CA		L		PART NO	CA		L		DL		
								inch	mm	inch	mm		inch	mm	inch	mm	inch	mm	
5	-0304	3/16	6	1/4	350	5100	<b>T2480-0304</b>	1.22	31	1.97	50								
6	-0404	1/4	6	1/4	350	5100	<b>T2480-0404</b>	1.46	37	2.48	63	<b>T2482-0404</b>	1.73	44	2.72	69	0.98	25	
6	-0406	1/4	10	3/8	350	5100	<b>T2480-0406</b>	1.61	41	2.64	67								
8	-0506	5/16	10	3/8	350	5100	<b>T2480-0506</b>	1.61	41	2.64	67	<b>T2482-0506</b>	2.13	54	3.11	79	1.06	27	
10	-0606	3/8	10	3/8	350	5100	<b>T2480-0606</b>	1.69	43	2.68	68	<b>T2482-0606</b>	2.17	55	3.15	80	1.06	27	
10	-0608	3/8	12	1/2	350	5100	<b>T2480-0608</b>	1.69	43	2.68	68								
12	-0808	1/2	12	1/2	350	5100	<b>T2480-0808</b>	1.73	44	2.72	69	<b>T2482-0808</b>	2.32	59	3.31	84	1.22	31	
12	-0812	1/2	19	3/4	350	5100	<b>T2480-0812</b>	2.17	55	3.15	80								
16	-1012	5/8	19	3/4	350	5100	<b>T2480-1012</b>	1.97	50	3.19	81	<b>T2482-1012</b>	2.83	72	4.06	103	1.57	40	
19	-1212	3/4	19	3/4	350	5100	<b>T2480-1212</b>	2.13	54	3.31	84	<b>T2482-1212</b>	3.23	82	4.41	112	1.69	43	
25	-1616	1	25	1	250	3600	<b>T2480-1616</b>	2.52	64	3.70	94	<b>T2482-1616</b>	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.

<b>RYCO WEO</b>	<b>T2483</b>
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RYCO WEO



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	mm
6	1/4	6	1/4	350	5100	<b>T2483-0404</b>	1.14	29	2.13	54	1.57	40
8	5/16	10	3/8	350	5100	<b>T2483-0506</b>	1.38	35	2.36	60	1.06	27
10	3/8	10	3/8	350	5100	<b>T2483-0606</b>	1.38	35	2.36	60	2.05	52
10	3/8	12	1/2	350	5100	<b>T2483-0608</b>	1.42	36	2.40	61	1.85	47
12	1/2	12	1/2	350	5100	<b>T2483-0808</b>	1.50	38	2.48	63	2.28	58
16	5/8	19	3/4	350	5100	<b>T2483-1012</b>	1.89	48	3.11	79	2.80	71
19	3/4	19	3/4	350	5100	<b>T2483-1212</b>	2.32	59	3.50	89	3.23	82
25	1	25	1	250	3600	<b>T2483-1616</b>	2.83	72	4.06	103	3.94	100

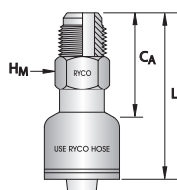
**NOTE:** RYCO WEO male and female couplings and adaptors do not contain a shut-off valve. When not in use, cap the RYCO WEO male using the appropriate size RW811 series stop cap and plug the RYCO WEO female/cartridge using the appropriate size RW723 series stop plug.

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

SAE	T2530
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45° FLARE

HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX	SAE MALE						
DN	inch	inch	inch	DASH	HM-SPANNER		PART NO	CA		L	
					inch	mm		inch	mm	inch	mm
6	1/4	5/8	3/8	-0410	5/8	16	T2530-0410	1.34	34	2.32	59
10	3/8	1/2	5/16	-0608	1/2		T2530-0608	1.34	34	2.32	59
10	3/8	5/8	3/8	-0610	5/8	16	T2530-0610	1.46	37	2.44	62

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

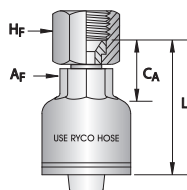
COUPLINGS

ADAPTORS

TECHNICAL

### SAE T2540

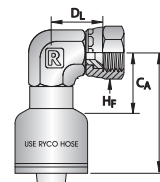
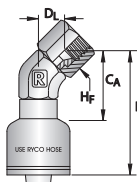
45° FLARE



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	FEMALE HEX		SAE FEMALE							
DN	inch	inch	inch		AF-SPANNER		HF-SPANNER		PART NO		CA		L	
					inch	mm	inch	mm			inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	1/2		9/16		<b>T2540-0407</b>	1.02	26	2.05	52	
6	1/4	5/8	3/8	-0410	1/2		3/4	19	<b>T2540-0410</b>	1.14	29	2.17	55	
10	3/8	1/2	5/16	-0608	5/8	16	5/8	16	<b>T2540-0608</b>	1.10	28	2.09	53	
10	3/8	5/8	3/8	-0610	5/8	16	3/4	19	<b>T2540-0610</b>	1.22	31	2.20	56	
19	3/4	1.1/16	3/4	-1217	1.1/16	27	1.1/4	32	<b>T2540-1217</b>	1.22	31	2.40	61	

### SAE T2580 T2570

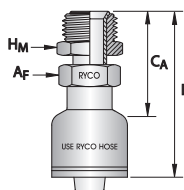
45° FLARE



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	FEMALE HEX	SAE FEMALE 45° ELBOW						SAE FEMALE 90° ELBOW											
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	inch	mm
10	3/8	1/2	5/16	-0608	5/8	16	<b>T2580-0608</b>	1.57	40	2.56	65	0.59	15	<b>T2570-0608</b>	1.22	31	2.20	56	0.87	22		
10	3/8	5/8	3/8	-0610	3/4	19	<b>T2580-0610</b>	1.57	40	2.56	65	0.59	15	<b>T2570-0610</b>	1.22	31	2.20	56	0.91	23		

### SAE T2740

INVERTED MALE FLARE



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX		SAE INVERTED MALE FLARE							
DN	inch	inch	inch		AF-SPANNER		HM-SPANNER		PART NO		CA		L	
					inch	mm	inch	mm			inch	mm	inch	mm
6	1/4	7/16	1/4	-0407	1/2		1/2		<b>T2740-0407</b>	1.85	47	2.83	72	
10	3/8	5/8	3/8	-0610	5/8	16	5/8	16	<b>T2740-0610</b>	1.61	41	2.60	66	
10	3/8	11/16	7/16	-0611	5/8	16	5/8	16	<b>T2740-0611</b>	2.05	52	3.07	78	

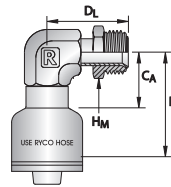
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>SAE</b>	<b>T2780</b>
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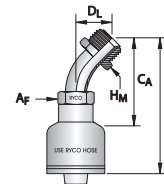
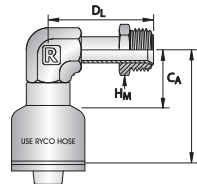
**INVERTED  
MALE FLARE**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX	SAE INVERTED MALE FLARE 90° ELBOW											
						AF-SPANNER		HM-SPANNER		PART NO		CA		L		DL	
DN	inch	inch	inch		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	
10	3/8	5/8	3/8	-0610	3/4	19	3/4	19	<b>T2780-0610</b>	1.22	31	2.20	56	1.26	32		
10	3/8	11/16	7/16	-0611	3/4	19	3/4	19	<b>T2780-0611</b>	1.02	26	2.01	51	1.42	36		

<b>SAE</b>	<b>T2790</b>	<b>T2750</b>
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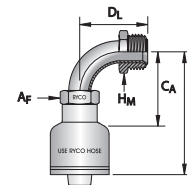
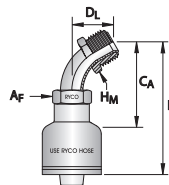
**INVERTED  
MALE FLARE**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX	SAE INVERTED MALE FLARE 90° EXTENDED ELBOW						SAE INVERTED MALE FLARE 45° TUBE BEND												
						AF-SPANNER		HM-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	inch	mm	inch	mm		
10	3/8	5/8	3/8	-0610	3/4	19	3/4	19	<b>T2790-0610</b>	1.02	26	2.01	51	2.36	60	<b>T2750-0610</b>	2.87	73	3.86	98	0.91	23		

<b>SAE</b>	<b>T2760</b>	<b>T2770</b>
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**INVERTED  
MALE FLARE**



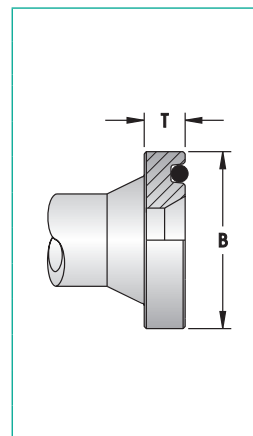
HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX	SAE INVERTED MALE FLARE 60° TUBE BEND						SAE INVERTED MALE FLARE 90° TUBE BEND												
						AF-SPANNER		HM-SPANNER		PART NO		CA		L		DL		PART NO		CA		L		DL
DN	inch	inch	inch		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
6	1/4	7/16	1/4	-0407	1/2		7/16		<b>T2760-0407</b>	2.72	69	3.74	95	1.14	29	<b>T2770-0407</b>	1.97	50	2.99	76	1.50	38		
10	3/8	5/8	3/8	-0610	5/8	16	5/8	16								<b>T2770-0610</b>	2.48	63	3.50	89	1.97	50		

**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

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

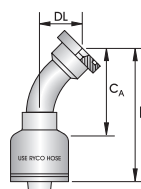
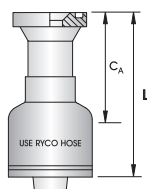
NOMINAL FLANGE	CODE 61				CODE 62				CODE 62C			
	B		T		B		T		B		T	
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
1/2	30,2	1.19	6,73	0.265	31,8	1.25	7,75	0.305				
5/8	34,0	1.34	6,73	0.265								
3/4	38,1	1.50	6,73	0.265	41,3	1.63	8,76	0.345	41,3	1.63	14,20	0.559
1	44,5	1.75	8,00	0.315	47,6	1.88	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	T2130	T2150
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**RYCO CODE 61 CLAMPS - SEE PAGES 440 & 441**  
O RING NOT SUPPLIED



HOSE SIZE	NOM. FLANGE SIZE	DASH SIZE	CODE 61 FLANGE						CODE 61 FLANGE 45° TUBE BEND						
			PART NO		CA		L		PART NO		CA		L		DL
DN	inch	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	<b>T2130-0808</b>	1.77	45	2.76	70	<b>T2150-0808</b>	1.93	49	2.91	74	0.79	20
12	1/2	3/4	-0812	<b>T2130-0812</b>	1.89	48	2.83	72	<b>T2150-0812</b>	2.01	51	2.99	76	0.94	24
16	5/8	5/8	-1010	<b>T2130-1010</b>	1.73	44	2.95	75	<b>T2150-1010</b>	2.20	56	3.43	87	0.94	24
19	3/4	5/8	-1210	<b>T2130-1210</b>	1.77	45	2.95	75	<b>T2150-1210</b>	2.32	59	3.50	89	1.02	26
19	3/4	3/4	-1212	<b>T2130-1212</b>	1.81	46	2.99	76	<b>T2150-1212</b>	2.56	65	3.74	95	1.02	26
19	3/4	1	-1216	<b>T2130-1216</b>	1.97	50	3.15	80	<b>T2150-1216</b>	2.68	68	3.86	98	1.18	30
25	1	3/4	-1612	<b>T2130-1612</b>	1.89	48	3.11	79	<b>T2150-1612</b>	2.95	75	4.17	106	1.10	28
25	1	1	-1616	<b>T2130-1616</b>	2.05	52	3.23	82	<b>T2150-1616</b>	3.19	81	4.41	112	1.18	30
25	1	1.1/4	-1620	<b>T2130-1620</b>	2.24	57	3.46	88	<b>T2150-1620</b>	3.27	83	4.49	114	1.26	32
25	1	1.1/2	-1624	<b>T2130-1624</b>	3.31	84	4.53	115	<b>T2150-1624</b>	3.35	85	4.57	116	1.57	40
31	1.1/4	1	-2016	<b>T2130-2016</b>	2.13	54	4.06	103	<b>T2150-2016</b>	3.46	88	5.39	137	1.18	30
31	1.1/4	1.1/4	-2020	<b>T2130-2020</b>	2.32	59	4.25	108	<b>T2150-2020</b>	3.94	100	5.87	149	1.42	36
31	1.1/4	1.1/2	-2024	<b>T2130-2024</b>	3.35	85	5.28	134	<b>T2150-2024</b>	4.06	103	5.98	152	1.57	40
38	1.1/2	1.1/2	-2424	<b>T2130-2424</b>	3.35	85	5.39	137	<b>T2150-2424</b>	4.33	110	6.38	162	1.65	42
38	1.1/2	2	-2432	<b>T2130-2432</b>	3.74	95	5.79	147							
51	2	2	-3232	<b>T2130-3232</b>	3.78	96	5.98	152	<b>T2150-3232</b>	5.91	150	8.11	206	2.28	58
51	2	2.1/2	-3240	<b>T2130-3240</b>	3.98	101	6.18	157							
63	2.1/2	2.1/2	-4040	<b>T2130-4040</b>	3.11	79	6.14	156							
76	3	3	-4848	<b>T2130-4848</b>	3.15	80	6.14	156							

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

INTRODUCTION

HOSE

COUPLINGS

ADAPTORS

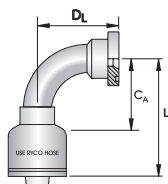
TECHNICAL

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>SAE FLANGE</b>	<b>T2170</b>
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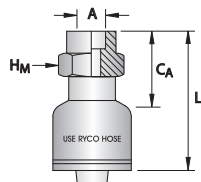
**RYCO  
CODE 61  
CLAMPS - SEE PAGES  
440 & 441  
O RING NOT SUPPLIED**



HOSE SIZE		NOM. FLANGE SIZE	DASH SIZE	CODE 61 FLANGE 90° TUBE BEND						
DN	inch	inch		PART NO	CA		L		DL	
					inch	mm	inch	mm	inch	mm
12	1/2	1/2	-0808	<b>T2170-0808</b>	1.57	40	2.56	65	1.61	41
12	1/2	3/4	-0812	<b>T2170-0812</b>	1.57	40	2.56	65	1.81	46
16	5/8	5/8	-1010	<b>T2170-1010</b>	1.89	48	3.07	78	1.89	48
19	3/4	3/4	-1212	<b>T2170-1212</b>	2.17	55	3.35	85	2.13	54
19	3/4	1	-1216	<b>T2170-1216</b>	2.17	55	3.35	85	2.36	60
25	1	3/4	-1612	<b>T2170-1612</b>	2.36	60	3.58	91	2.13	54
25	1	1	-1616	<b>T2170-1616</b>	2.83	72	4.06	103	2.68	68
25	1	1.1/4	-1620	<b>T2170-1620</b>	2.83	72	4.06	103	2.72	69
31	1.1/4	1	-2016	<b>T2170-2016</b>	3.15	80	5.08	129	2.68	68
31	1.1/4	1.1/4	-2020	<b>T2170-2020</b>	3.94	100	5.87	149	3.07	78
31	1.1/4	1.1/2	-2024	<b>T2170-2024</b>	3.94	100	5.87	149	3.19	81
38	1.1/2	1.1/2	-2424	<b>T2170-2424</b>	4.09	104	6.14	156	3.66	93
51	2	2	-3232	<b>T2170-3232</b>	5.39	137	7.60	193	5.12	130
51	2	2.1/2	-3240	<b>T2170-3240</b>	5.55	141	7.76	197	5.28	134

<b>SALVAGE</b>	<b>T2230</b>
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**TUBE WELD**



HOSE SIZE		A	DASH SIZE	MALE HEX		SALVAGE (LIFESAVER)				
DN	inch	inch		HM-SPANNER		PART NO	CA		L	
				inch	mm		inch	mm	inch	mm
6	1/4	1/4	-0404	1/2		<b>T2230-0404</b>	0.98	25	1.97	50
6	1/4	5/16	-0405	1/2		<b>T2230-0405</b>	0.98	25	1.97	50
6	1/4	3/8	-0406	5/8	16	<b>T2230-0406</b>	0.98	25	1.97	50
8	5/16	5/16	-0505	1/2		<b>T2230-0505</b>	0.98	25	1.97	50
10	3/8	3/8	-0606	5/8	16	<b>T2230-0606</b>	1.02	26	2.05	52
10	3/8	1/2	-0608	3/4	19	<b>T2230-0608</b>	1.02	26	2.05	52
12	1/2	1/2	-0808	3/4	19	<b>T2230-0808</b>	1.06	27	2.05	52
12	1/2	5/8	-0810	15/16	24	<b>T2230-0810</b>	1.14	29	2.13	54
16	5/8	5/8	-1010	15/16	24	<b>T2230-1010</b>	1.02	26	2.24	57
16	5/8	3/4	-1012	1.1/16	27	<b>T2230-1012</b>	1.02	26	2.24	57
19	3/4	3/4	-1212	1.1/16	27	<b>T2230-1212</b>	1.18	30	2.36	60
25	1	1	-1616	1.3/8		<b>T2230-1616</b>	1.38	35	2.56	65
31	1.1/4	1.1/4	-2020	1.5/8	41	<b>T2230-2020</b>	1.57	40	3.54	90
38	1.1/2	1.1/2	-2424	2	50	<b>T2230-2424</b>	1.34	34	3.39	86
51	2	2	-3232	2.1/2		<b>T2230-3232</b>	1.61	41	3.86	98

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

INTRODUCTION

HOSE

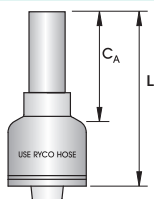
COUPLINGS

ADAPTORS

TECHNICAL

### STANDPIPE T2180

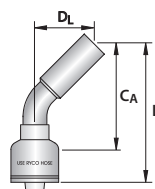
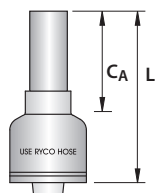
IMPERIAL



HOSE SIZE		TUBE SIZE	DASH SIZE	IMPERIAL STANDPIPE				
DN	inch	inch		PART NO	CA		L	
					inch	mm	inch	mm
6	1/4	3/8	-0406	<b>T2180-0406</b>	1.42	36	2.44	62
10	3/8	3/8	-0606	<b>T2180-0606</b>	1.46	37	2.44	62
12	1/2	1/2	-0808	<b>T2180-0808</b>	1.50	38	2.48	63
12	1/2	5/8	-0810	<b>T2180-0810</b>	1.73	44	2.72	69
19	3/4	3/4	-1212	<b>T2180-1212</b>	2.09	53	3.27	83
25	1	1	-1616	<b>T2180-1616</b>	2.17	55	3.39	86

### STANDPIPE T2640 T2643

METRIC



HOSE SIZE		TUBE SIZE	DASH SIZE	METRIC STANDPIPE				METRIC STANDPIPE 45° TUBE BEND							
DN	inch	mm		PART NO	CA		L		PART NO	CA		L		DL	
					inch	mm	inch	mm		inch	mm	inch	mm	inch	mm
5	3/16	6	-0306	<b>T2640-0306</b>	1.22	31	1.97	50							
6	1/4	6	-0406	<b>T2640-0406</b>	1.46	37	2.48	63	<b>T2643-0406</b>						
6	1/4	8	-0408	<b>T2640-0408</b>	1.34	34	2.36	60	<b>T2643-0408</b>						
6	1/4	10	-0410	<b>T2640-0410</b>	1.42	36	2.44	62	<b>T2643-0410</b>						
6	1/4	12	-0412	<b>T2640-0412</b>	1.42	36	2.44	62							
8	5/16	10	-0510	<b>T2640-0510</b>	1.42	36	2.44	62							
8	5/16	12	-0512	<b>T2640-0512</b>	1.42	36	2.44	62							
10	3/8	10	-0610	<b>T2640-0610</b>	1.46	37	2.44	62	<b>T2643-0610</b>						
10	3/8	12	-0612	<b>T2640-0612</b>	1.50	38	2.48	63	<b>T2643-0612</b>						
10	3/8	14	-0614	<b>T2640-0614</b>	1.77	45	2.76	70	<b>T2643-0614</b>						
12	1/2		-0812	<b>T2640-0812</b>	1.54	39	2.52	64							
12	1/2		-0814	<b>T2640-0814</b>	1.77	45	2.76	70							
12	1/2	15	-0815	<b>T2640-0815</b>	1.61	41	2.60	66	<b>T2643-0815</b>						
12	1/2	16	-0816	<b>T2640-0816</b>	1.81	46	2.80	71	<b>T2643-0816</b>						
16	5/8	16	-1016	<b>T2640-1016</b>	1.61	41	2.83	72							
16	5/8	18	-1018	<b>T2640-1018</b>	1.50	38	2.72	69	<b>T2643-1018</b>						
16	5/8	20	-1020	<b>T2640-1020</b>	1.97	50	3.19	81	<b>T2643-1020</b>						
16	5/8	22	-1022	<b>T2640-1022</b>	1.65	42	2.87	73							
19	3/4	15	-1215	<b>T2640-1215</b>	1.69	43	2.87	73							
19	3/4	20	-1220	<b>T2640-1220</b>	2.09	53	3.27	83	<b>T2643-1220</b>						
19	3/4	22	-1222	<b>T2640-1222</b>	1.73	44	2.91	74	<b>T2643-1222</b>						
19	3/4	25	-1225	<b>T2640-1225</b>	2.09	53	3.27	83	<b>T2643-1225</b>						
25	1	25	25	<b>T2640-1625</b>	2.17	55	3.39	86							
25	1	28	-1628	<b>T2640-1628</b>	2.05	52	3.27	83	<b>T2643-1628</b>						
25	1	30	-1630	<b>T2640-1630</b>	2.48	63	3.70	94	<b>T2643-1630</b>						

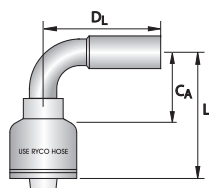
NOTE: See 432 for DKL and DKS Metric Nuts and olives for use with Metric Standpipe Fittings.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>STANDPIPE</b>	<b>T2646</b>
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**METRIC**



HOSE SIZE	TUBE SIZE	DASH SIZE	METRIC STANDPIPE 90° TUBE BEND
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DN	TUBE SIZE		DASH SIZE	PART NO	CA		L		DL	
	inch	mm			inch	mm	inch	mm	inch	mm
6	1/4	6	-0406	<b>T2646-0406</b>						
6	1/4	8	-0408	<b>T2646-0408</b>						
6	1/4	10	-0410	<b>T2646-0410</b>						
6	1/4	12	-0412	<b>T2646-0412</b>						
10	13/32		-0610	<b>T2646-0610</b>						
10	3/8	12	-0612	<b>T2646-0612</b>						
10	3/8	14	-0614	<b>T2646-0614</b>						
12	1/2		-0812	<b>T2646-0812</b>						
12	1/2		-0814	<b>T2646-0814</b>						
				<b>T2646-0815</b>						
12	1/2	16	-0816	<b>T2646-0816</b>						
				<b>T2646-0818</b>						
16	5/8	18	-1018	<b>T2646-1018</b>						
16	5/8	22	-1022	<b>T2646-1022</b>						
19	3/4	20	-1220	<b>T2646-1220</b>						
19	3/4	22	-1222	<b>T2646-1222</b>						
19	3/4	25	-1225	<b>T2646-1225</b>						
25	1	25	-1625	<b>T2646-1625</b>						
				<b>T2646-1628</b>						
25	1	30	-1630	<b>T2646-1630</b>						
				<b>T2646-2035</b>						

**NOTE:** See page 432 for DKL and DKS Metric Nuts and olives for use with Metric Standpipe Fittings.

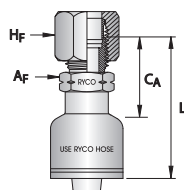
**NOTE:** Hose Compatibility for the **T2000** series can be found on page 187.

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

### TUBE BITE

T2850

COMPLETE WITH NUT AND FLARELESS OLIVE



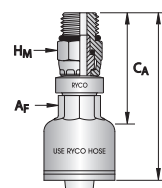
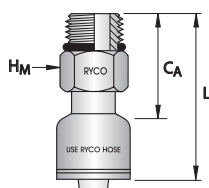
HOSE SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	FEMALE HEX	TUBE BITE						
DN	inch	inch	inch	mm	AF-SPANNER	HF-SPANNER	PART NO	CA	L		
					inch	mm		inch	mm	inch	mm
6	1/4	7/16	-0404	1/2		9/16	<b>T2850-0404</b>	1.14	29	2.17	55
6	1/4	1/2	-0405	9/16		5/8	<b>T2850-0405</b>	1.18	30	2.20	56
8	5/16	1/2	-0505	9/16		5/8	<b>T2850-0505</b>	1.22	31	2.20	56
10	3/8	1/2	-0605	9/16		5/8	<b>T2850-0605</b>	1.26	32	2.24	57
10	3/8	9/16	-0606	5/8	16	11/16	<b>T2850-0606</b>	1.30	33	2.28	58
10	3/8	3/4	-0608	13/16		7/8	<b>T2850-0608</b>	1.42	36	2.40	61
12	1/2	3/4	-0808	13/16		7/8	<b>T2850-0808</b>	1.46	37	2.44	62
12	1/2	7/8	-0810	15/16	24	1	<b>T2850-0810</b>	1.54	39	2.52	64
19	3/4	1.1/16	-1212	1.1/8		1.1/4	<b>T2850-1212</b>	1.73	44	2.87	73
25	1	1.5/16	-1616	1.3/8		1.1/2	<b>T2850-1616</b>	1.81	46	3.03	77

### UNO (O RING BOSS)

T2200

T2380

O RING SUPPLIED



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	BACK UP AF	MALE HEX	UN O RING MALE				UN O RING MALE SWIVEL							
DN	inch	inch	inch	inch	mm	AF-SPANNER	HM-SPANNER	PART NO	CA	L		PART NO	CA	L			
						inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	
6	1/4	7/16	1/4	-0407	9/16		9/16	<b>T2200-0407</b>	1.06	27	2.05	52					
6	1/4	1/2	5/16	-0408	5/8	16	5/8	<b>T2200-0408</b>	1.06	27	2.05	52					
6	1/4	9/16	3/8	-0409	11/16		11/16	<b>T2200-0409</b>	1.14	29	2.13	54					
10	3/8	9/16	3/8	-0609	11/16		11/16	<b>T2200-0609</b>	1.18	30	2.20	56	<b>T2380-0609</b>	1.61	41	2.60	66
10	3/8	3/4	1/2	-0612	7/8	22	7/8	<b>T2200-0612</b>	1.34	34	2.32	59	<b>T2380-0612</b>	1.73	44	2.72	69
10	3/8	7/8	5/8	-0614	1.1/16	27	1.1/16	<b>T2200-0614</b>	1.42	36	2.40	61					
12	1/2	3/4	1/2	-0812	7/8	22	7/8	<b>T2200-0812</b>	1.34	34	2.32	59	<b>T2380-0812</b>	1.77	45	2.76	70
12	1/2	7/8	5/8	-0814	1.1/16	27	1.1/16	<b>T2200-0814</b>	1.46	37	2.44	62	<b>T2380-0814</b>	1.81	46	2.80	71
12	1/2	1.1/16	3/4	-0817	1.1/4	32	1.1/4	<b>T2200-0817</b>	1.61	41	2.60	66	<b>T2380-0817</b>	1.93	49	2.91	74
16	5/8	7/8	5/8	-1014	1.1/16	27	1.1/16	<b>T2200-1014</b>	1.34	34	2.56	65	<b>T2380-1014</b>	1.69	43	2.91	74
16	5/8	1.1/16	3/4	-1017	1.1/4	32	1.1/4	<b>T2200-1017</b>	1.57	40	2.80	71					
19	3/4	1.1/16	3/4	-1217	1.1/4	32	1.1/4	<b>T2200-1217</b>	1.73	44	2.87	73	<b>T2380-1217</b>	2.01	51	3.15	80
19	3/4	1.5/16	1	-1221	1.1/2	38	1.1/2	<b>T2200-1221</b>	1.73	44	2.91	74					
25	1	1.5/16	1	-1621	1.1/2	38	1.1/2	<b>T2200-1621</b>	1.73	44	2.95	75					
31	1.1/4	1.5/8	1.1/4	-2026	2	50	2	<b>T2200-2026</b>	2.01	51	3.94	100					

**NOTE:** The "Live Swivel" T2380 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.

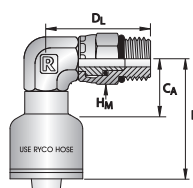
**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.

# COUPLINGS

## T2000 SERIES ONE-PIECE CRIMP COUPLINGS

<b>UNO (O RING BOSS)</b>	<b>T2390</b>
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**O RING SUPPLIED**



HOSE SIZE	THRD SIZE	TUBE SIZE	DASH SIZE	MALE HEX	UN O RING MALE SWIVEL 90° ELBOW							
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DN	HM-SPANNER		PART NO	CA		L		DL					
	inch	mm		inch	mm	inch	mm	inch	mm				
10	3/8	9/16	3/8	-0609	3/4	19	<b>T2390-0609</b>	1.77	45	2.76	70	0.91	23
10	3/8	3/4	1/2	-0612	3/4	19	<b>T2390-0612</b>	1.97	50	2.95	75	0.91	23
10	3/8	7/8	5/8	-0614	3/4	19	<b>T2390-0614</b>	2.01	51	2.99	76	0.91	23
12	1/2	3/4	1/2	-0812	7/8	22	<b>T2390-0812</b>	2.05	52	3.03	77	1.14	29
12	1/2	7/8	5/8	-0814	7/8	22	<b>T2390-0814</b>	2.09	53	3.07	78	1.14	29
19	3/4	1.1/16	3/4	-1217	1.1/16	27	<b>T2390-1217</b>	2.36	60	3.50	89	1.18	30

**NOTE:** The "Live Swivel" T2390 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.

**NOTE:** Hose Compatibility for the T2000 series can be found on page 187.