

SECTION B | **Hydraulic Fittings**

Series HW Crimp Fittings

Series KW Crimp Fittings

Series PW Crimp Fittings

Series RW Crimp Fittings

Series R5 Reuseable Fittings

Series SB Crimp Fittings

Series SH Crimp Fittings

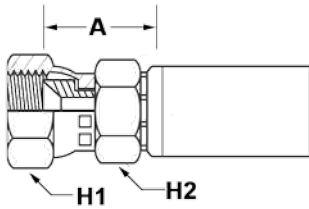
Series SW Crimp Fittings

Series TC/TS Crimp Fittings

Unisource “RW” series fittings are cost effective, permanent, compression style crimp fittings made for easy and quick assembly using our family of Unisource crimpers. Compatible with 100R5 specifications as an alternate to reusable style fittings.

RW CRIMP FITTINGS

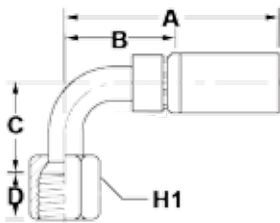
(FITTINGS FOR HOSE SERIES 3500/3500AT SAE 100R5)



STYLE FJ-RW

JIC Female Swivel
37° Flare

Part No.	Thread Size	Hose ID (Inches)	Dimensions					
			B		H1		H2	
			in	mm	in	mm	in	mm
4FJ-4RW	7/16-20	3/16	1.10	27.9	.563	14.3	.563	14.3
6FJ-6RW	9/16-18	5/16	1.20	30.5	.688	17.5	.688	17.5
8FJ-8RW	3/4-16	13/32	1.15	29.2	.875	22.2	.750	19
10FJ-10RW	7/8-14	1/2	1.30	33.0	1.00	25.4	.875	22.2
12FJ-12RW	1-1/16-12	5/8	1.94	49.3	1.25	31.8	1.00	25.4
16FJ-16RW	1-5/16-12	7/8	2.09	53.1	1.50	38.1	1.26	32.0



STYLE FJ90T-RW

JIC Female Swivel
37° Flare
90° Bent Tube

Part No.	Thread Size	Hose ID (Inches)	Dimensions							
			B		C		D		H1	
			in	mm	in	mm	in	mm	in	mm
4FJ90T-4RW	7/16-20	3/16	0.94	23.9	0.33	8.4	.810	20.6	.563	14.3
6FJ90T-6RW	9/16-18	5/16	1.18	30.0	0.37	9.4	.910	23.1	.688	17.5
8FJ90T-8RW	3/4-16	13/32	1.24	31.5	0.42	10.7	1.18	30.0	.875	22.2
10FJ90T-10RW	7/8-14	1/2	1.67	42.4	0.49	12.5	1.23	31.2	1.00	25.4
12FJ90T-12RW	1-1/16-12	5/8	1.91	48.5	0.54	13.7	1.87	47.5	1.25	31.8
16FJ90T-16RW	1-5/16-12	7/8	2.99	75.9	0.63	16.0	2.20	55.9	1.50	38.1

Hydraulic Hose

A

Hydraulic Fittings

B

Support Products & Crimping Equipment

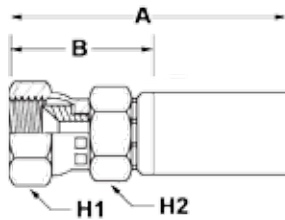
C

Technical Information & Guidelines

D

RW CRIMP FITTINGS

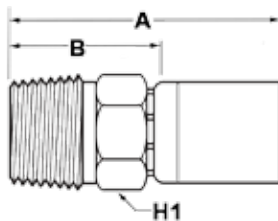
(FITTINGS FOR HOSE SERIES 3500/3500AT SAE 100R5)



STYLE FSAE-RW

SAE 45° Flare Female Swivel

Part No.	Thread Size	Hose ID (Inches)	Dimensions					
			B		H1		H2	
			in	mm	in	mm	in	mm
6FSAE-6RW	5/8-18	5/16	1.37	34.8	.750	19	.688	17.5



STYLE MP-RW

NPTF Male Rigid

Part No.	Thread Size	Hose ID (Inches)	Dimensions			
			A		H1	
			in	mm	in	mm
4MP-4RW	1/4-18	3/16	1.02	25.9	.563	14.3
6MP-6RW	3/8-18	5/16	1.10	27.9	.688	17.5
8MP-8RW	1/2-14	13/32	1.30	33.0	.875	22.2
12MP-12RW	3/4-14	5/8	1.61	40.9	1.06	26.2
16MP-16RW	1-11-1/2	7/8	1.87	47.5	1.38	35.1