

# Catford Crimp One Piece Hydraulic Fittings

Prices are Per Fitting to suit R1 & R2 Hoses.

Hydraulic Fittings (BSPT Thread), Male Straight		
Part Numbers	Description	Price Exc. GST
C1R1R2-0404	1/4" hose x 1/4" BSPT Male Straight	\$11.00
C1R1R2-0406	1/4" hose x 3/8" BSPT Male Straight	\$12.00
C1R1R2-0606	3/8" hose x 3/8" BSPT Male Straight	\$13.20
C1R1R2-0608	3/8" hose x 1/2" BSPT Male Straight	\$14.00
C1R1R2-0808	1/2" hose x 1/2" BSPT Male Straight	\$14.50
C1R1R2-1212	3/4" hose x 3/4" BSPT Male Straight	\$22.00
C1R1R2-1616	1" hose x 1" BSPT Male Straight	\$36.00



BSPT Male

Hydraulic Fittings (BSP Thread), Female Straight		
Part Numbers	Description	Price Exc. GST
C2R1R2-0404	1/4" hose x 1/4" BSP Female Straight	\$12.00
C2R1R2-0406	1/4" hose x 3/8" BSP Female Straight	\$13.50
C2R1R2-0606	3/8" hose x 3/8" BSP Female Straight	\$13.75
C2R1R2-0608	3/8" hose x 1/2" BSP Female Straight	\$14.50
C2R1R2-0808	1/2" hose x 1/2" BSP Female Straight	\$16.50
C2R1R2-1212	3/4" hose x 3/4" BSP Female Straight	\$25.30
C2R1R2-1616	1" hose x 1" BSP Female Straight	\$38.50



BSP Female

Hydraulic Fittings (BSP Thread), Female 90° Tube Bend		
Part Numbers	Description	Price Exc. GST
C26R1R2-0404	1/4" hose x 1/4" BSP 90° Tube Bend	\$15.00
C26R1R2-0406	1/4" hose x 3/8" BSP 90° Tube Bend	\$16.00
C26R1R2-0606	3/8" hose x 3/8" BSP 90° Tube Bend	\$18.00
C26R1R2-0808	1/2" hose x 1/2" BSP 90° Tube Bend	\$33.00
C26R1R2-1212	3/4" hose x 3/4" BSP 90° Tube Bend	\$44.00
C26R1R2-1616	1" hose x 1" BSP 90° Tube Bend	\$66.00



JIC 90° Female  
Tube Bend

Hydraulic Fittings (JIC Thread), Male Straight		
Part Numbers	Description	Price Exc. GST
C3R1R2-0407	1/4" hose x 7/16" JIC Male Straight	\$11.00
C3R1R2-0408	1/4" hose x 1/2" JIC Male Straight	\$12.00
C3R1R2-0409	1/4" hose x 9/16" JIC Male Straight	\$12.50
C3R1R2-0609	3/8" hose x 9/16" JIC Male Straight	\$14.50
C3R1R2-0612	3/8" hose x 3/4" JIC Male Straight	\$15.50
C3R1R2-0812	1/2" hose x 3/4" JIC Male Straight	\$18.00
C3R1R2-0814	1/2" hose x 7/8" JIC Male Straight	\$18.50
C3R1R2-1014	5/8" hose x 7/8" JIC Male Straight	\$22.00
C3R1R2-1017	5/8" hose x 1-1/16" JIC Male Straight	\$24.50
C3R1R2-1217	3/4" hose x 1-1/16" JIC Male Straight	\$27.50
C3R1R2-1219	3/4" hose x 1-3/16" JIC Male Straight	\$33.00
C3R1R2-1621	1" hose x 1-5/16" JIC Male Straight	\$38.50



JIC Male

### Hydraulic Fittings (JIC Thread), Female Straight

Part Numbers	Description	Price Exc. GST
C4R1R2-0407	1/4" hose x 7/16" JIC Female Straight	<b>\$11.00</b>
C4R1R2-0408	1/4" hose x 1/2" JIC Female Straight	\$13.20
C4R1R2-0409	1/4" hose x 9/16" JIC Female Straight	<b>\$13.20</b>
C4R1R2-0609	3/8" hose x 9/16" JIC Female Straight	\$13.75
C4R1R2-0612	3/8" hose x 3/4" JIC Female Straight	<b>\$13.75</b>
C4R1R2-0812	1/2" hose x 3/4" JIC Female Straight	\$16.50
C4R1R2-0814	1/2" hose x 7/8" JIC Female Straight	<b>\$17.05</b>
C4R1R2-1014	5/8" hose x 7/8" JIC Female Straight	\$24.20
C4R1R2-1017	5/8" hose x 1-1/16" JIC Female Straight	<b>\$24.20</b>
C4R1R2-1217	3/4" hose x 1-1/16" JIC Female Straight	\$26.40
C4R1R2-1219	3/4" hose x 1-3/16" JIC Female Straight	<b>\$33.00</b>
C4R1R2-1621	1" hose x 1-5/16" JIC Female Straight	\$38.50



JIC Female

### Hydraulic Fittings (JIC Thread), Female 90° Tube Bend

Part Numbers	Description	Price Exc. GST
C24R1R2-0407	1/4" hose x 7/16" JIC 90° Tube Bend	<b>\$22.00</b>
C24R1R2-0408	1/4" hose x 1/2" JIC 90° Tube Bend	\$23.00
C24R1R2-0409	1/4" hose x 9/16" JIC 90° Tube Bend	<b>\$25.00</b>
C24R1R2-0609	3/8" hose x 9/16" JIC 90° Tube Bend	\$26.00
C24R1R2-0612	3/8" hose x 3/4" JIC 90° Tube Bend	<b>\$30.00</b>
C24R1R2-0812	1/2" hose x 3/4" JIC 90° Tube Bend	\$33.00
C24R1R2-0814	1/2" hose x 7/8" JIC 90° Tube Bend	<b>\$33.50</b>
C24R1R2-1014	5/8" hose x 7/8" JIC 90° Tube Bend	\$40.70
C24R1R2-1017	5/8" hose x 1-1/16" JIC 90° Tube Bend	<b>\$46.20</b>
C24R1R2-1217	3/4" hose x 1-1/16" JIC 90° Tube Bend	\$47.52
C24R1R2-1219	3/4" hose x 1-3/16" JIC 90° Tube Bend	<b>\$59.40</b>
C24R1R2-1621	1" hose x 1-5/16" JIC 90° Tube Bend	\$66.00



ORFS 90° Female  
Tube Bend

### Hydraulic Fittings (ORFS Thread), Female Straight

Part Numbers	Description	Price Exc. GST
C80R1R2-0409	1/4" hose x 9/16" ORFS Female	<b>\$16.00</b>
C80R1R2-0411	1/4" hose x 11/16" ORFS Female	\$17.00
C80R1R2-0611	3/8" hose x 11/16" ORFS Female	<b>\$20.00</b>
C80R1R2-0613	3/8" hose x 13/16" ORFS Female	\$22.00
C80R1R2-0813	1/2" hose x 13/16" ORFS Female	<b>\$27.00</b>
C80R1R2-0816	1/2" hose x 1" ORFS Female	\$28.00
C80R1R2-1016	5/8" hose x 1" ORFS Female	<b>\$33.00</b>
C80R1R2-1019	5/8" hose x 1-3/16" ORFS Female	\$34.00
C80R1R2-1219	3/4" hose x 1-3/16" ORFS Female	<b>\$36.30</b>
C80R1R2-1223	3/4" hose x 1-7/16" ORFS Female	\$46.00
C80R1R2-1623	1" hose x 1-7/16" ORFS Female	<b>\$48.00</b>



ORFS Female



# 4 Wire Hydraulic Fittings (JIC Thread) Female Straight

Part Numbers	Description	Price Exc. GST
C4R4-1217	3/4" hose x 1 1/16" JIC Female	\$22.00
C4R4-1219	3/4" hose x 1 3/16" JIC Female	\$36.00
C4R4-1621	1" hose x 1 5/16" JIC Female	\$38.00
C4R4-2026	1 1/4" hose x 1 5/8" JIC Female	\$69.00



## How Part Numbers Work

JIC Female

(1) Crimp	(2) Thread Type	(3) Hose Type	(4) Hose Size	(5) Thread Size
C	1 R1 R2 R4		O4	O4
(1) C - The fitting is one piece crimp			(4) 04 - 1/4"	(5) 04 - 1/4"
(2) 1 - BSPT male thread			06 - 3/8"	06 - 3/8"
2 - BSP female thread			08 - 1/2"	07 - 7/16"
3 - JIC male thread			10 - 5/8"	08 - 1/2"
4 - JIC female thread			12 - 3/4"	09 - 9/16"
24 - JIC female 90° tube bend			16 - 1"	11 - 11/16"
25 - BSP female 90° tube bend			20 - 1 1/4"	12 - 3/4"
80 - ORFS female flat face				13 - 13/16"
(3) R1 R2 Is one & two wire braid non-skive hose				14 - 7/8"
R4 4 wire braid non-skive hose				16 - 1"

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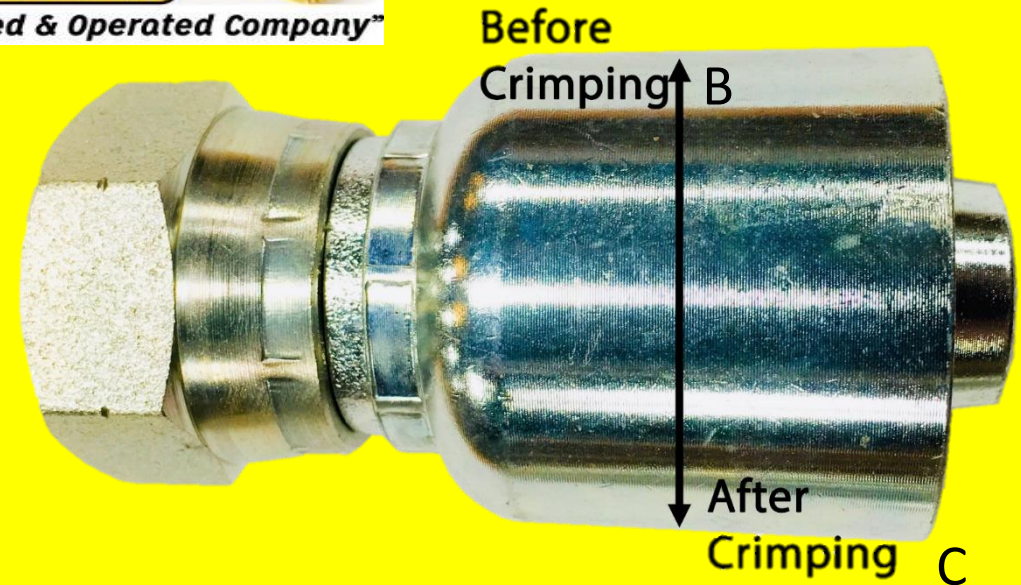
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# Crimp Specification Chart

Shell Hose Length



Single Braid Non-Skive SAE100R1AT HOSES					Double Braid non-Skive SAE100R2AT HOSES					4SP-EN856 FOUR WIRE HOSES				
Hose	Dash Size	Hose Length A	Before Crimping B	After Crimping C	Hose	Dash Size	Hose Length A	Before Crimping B	After Crimping C	Hose	Dash Size	Hose Length A	Before Crimping B	After Crimping C
1/4"	04	19.5mm	22.5mm	17mm-17.2mm	1/4"	04	19.5mm	22.5mm	18mm-18.3mm	3/8"	06			
3/8"	06	22mm	27mm	20.1mm-20.3mm	3/8"	06	22mm	27mm	21.3mm-21.5mm	1/2"	08			
1/2"	08	27mm	31.5mm	24mm-24.6mm	1/2"	08	27mm	31.5mm	25mm-25.3mm	3/4"	12	35mm	42mm	35.8-36mm
5/8"	10	35mm	35mm	28.2mm-28.4mm	5/8"	10	35mm	35mm	28.6mm-28.8mm	1"	16	45mm	51.2mm	43mm
3/4"	12	37mm	39.7mm	33.5mm-33.7mm	3/4"	12	37mm	39.7mm	32.5mm-33mm	1 1/4"	20	46mm	60.6mm	50.6-51mm
1"	16	43mm	48.5mm	39.4mm-39.7mm	1"	16	43mm	48.5mm	40.4mm-40.7mm					

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**Hydraulic One Piece Hose Crimp Fittings**