



Gates Hydraulic Hose Selection Guide

Size Range & Maximum Allowable Working Pressure - ^{PSI}
(bar)

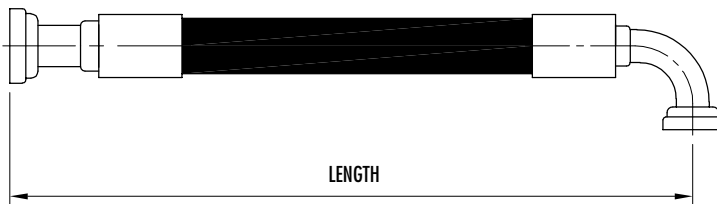
Pressure Hose

Hose Type	Nominal Hose Size									Hose Ref. Page	Coupling Ref. Page
	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"		
M2T®	5000 (350)	4000 (275)	3500 (240)	-	-	-	-	-	-	N4	N11 - N12
ΔM3K	-	-	-	3000 (210)	3000 (210)	3000 (210)	-	-	-	N5	
C2ATH	-	-	-	-	-	-	1625 (112)	1250 (86)	1125 (78)	N6	
C12M (formerly C12)	-	4000 (275)	4000 (275)	-	4000 (275)	4000 (275)	3000 (210)	-	-	N7	N13 - N15
G3K	-	-	-	-	-	-	-	3000 (210)	3000 (210)	N8	
G5K (formerly C13)	-	-	-	5000 (350)	5000 (350)	5000 (350)	5000 (350)	5000 (350)	5000 (350)	N9	N16 - N18

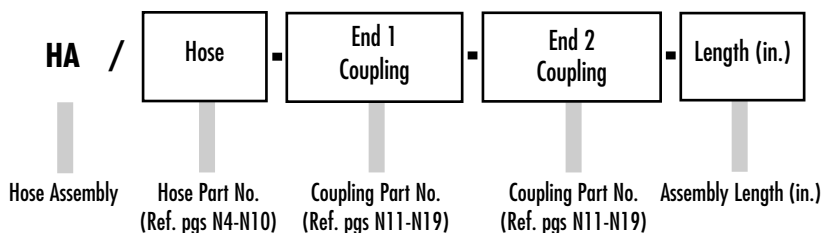
Return Line and Suction Hose

Hose Type	Nominal Hose Size							Hose Ref. Page	Coupling Ref. Page
	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"		
C4	300 (21)	250 (17)	200 (14)	150 (10)	100 (7)	62 (4)	56 (4)	N10	N19

Complete Hose Assembly Part Number

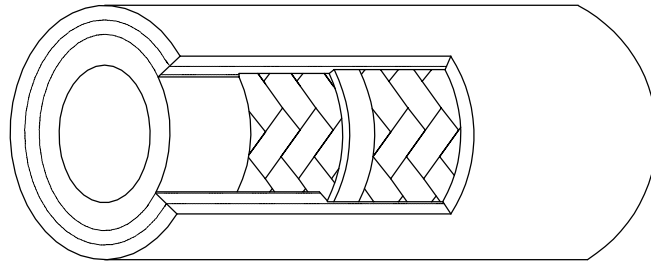


PART NO. (EXAMPLE):
HA/20C2ATH - 20-20FJX - 20-20FJX90 - 72



Hose and Ferrules - Power Crimp® Series

Megaflex® 2-Wire Braid - 5000-3500 PSI (350-240 bar)



M2T® Megaflex® 2-Wire Braid Hose

5000-3500 PSI (350-240 bar)

Size	Hose Part No.	Hose O.D. (in)	Minimum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
1/4"	4M2T	0.54	2.00	25.0	5000 (350)	20000 (1380)
3/8"	6M2T	0.69	2.50	32.0	4000 (275)	16000 (1103)
1/2"	8M2T	0.81	3.50	37.0	3500 (240)	14000 (965)

RECOMMENDED FOR: HIGH PRESSURE HYDRAULIC OIL LINES. MEETS OR EXCEEDS PERFORMANCE OF SAE 100R2 REQUIREMENTS WITH SMALLER EXTERIOR DIMENSIONS AND 1/2 SAE 100R2 BEND RADIUS.

TUBE: TYPE C (NITRILE). BLACK. OIL RESISTANT SYNTHETIC RUBBER.

REINFORCEMENT: TWO BRAIDS OF HIGH TENSILE STEEL WIRE.

COVER: TYPE C₂ (MODIFIED NITRILE). BLACK. OIL, ABRASION AND WEATHER RESISTANT SYNTHETIC RUBBER. NO SKIVING REQUIRED ON PC1F-M2 FERRULES.

TEMPERATURE RANGE: -40°C TO +100°C (-40°F TO +212°F).

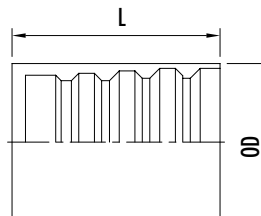
- HOSE MEETS FLAME RESISTANCE ACCEPTANCE DESIGNATION U.S. MSHA 2G.

COUPLINGS: POWER CRIMP STEMS, REF. PAGES N11-N12 FERRULES AS INDICATED BELOW.

TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PC1F-M2S (Non-Skive) Ferrule For M2T® Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
1/4"	4PC1F-M2S	1.20	0.83
3/8"	6PC1F-M2S	1.20	1.06
1/2"	8PC1F-M2S	1.47	1.20

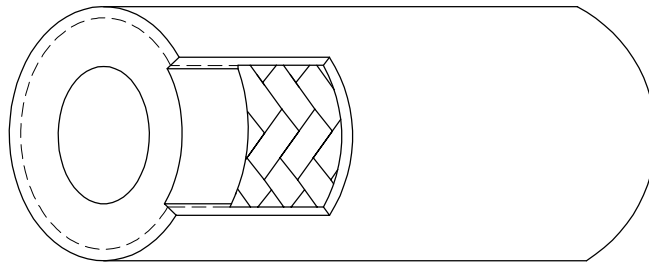


MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Hose and Ferrules - Power Crimp® Series

Megaflex® Wire Braid - 3000 PSI (210 bar)



ΔM3K Mega3000™ Wire Braid Hose 3000 PSI (210 bar)

Size	Hose Part No.	Hose O.D. (in)	Miniumum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
5/8"	10M3K	0.98	4.00	41.0	3000 (210)	12000 (830)
3/4"	12M3K	1.14	4.75	60.0	3000 (210)	12000 (830)
*1"	16M3K	1.48	6.00	105.0	3000 (210)	12000 (830)

RECOMMENDED FOR: HIGH PRESSURE HYDRAULIC OIL LINES. EXCEEDS SAE PERFORMANCE REQUIREMENTS BECAUSE ΔM3K HOSE HAS SMALLER EXTERIOR DIMENSIONS AND **SIGNIFICANTLY TIGHTER BEND RADIUS ... UP TO HALF SAE RATING.**

TUBE: BLACK, OIL RESISTANT, SYNTHETIC RUBBER. (NITRILE).

REINFORCEMENT: BRAIDED HIGH TENSILE STEEL WIRE.

COVER: BLACK. OIL, ABRASION AND WEATHER RESISTANT, SYNTHETIC RUBBER. (MODIFIED NITRILE).

TEMPERATURE RANGE: -40°C TO +100°C (-40°F TO +212°F).

- HOSE MEETS FLAME RESISTANCE ACCEPTANCE DESIGNATION U.S. MSHA 2G.

COUPLINGS: POWERCRIMP STEMS, REF. PAGES N11-N12

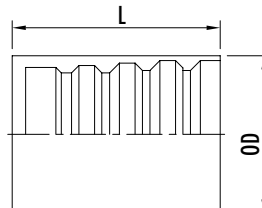
- * 1" SIZE ONLY, PCS STEMS REF. PAGES N13-N15

FERRULES AS INDICATED BELOW.

TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PC1FS-M3K (Non-Skive) Ferrule For ΔM3K Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
5/8"	10PC1FS-ΔM3K	1.47	1.32
3/4"	12PC1FS-ΔM3K	1.69	1.53
*1"	16PCS1F-ΔM3K	2.20	1.98

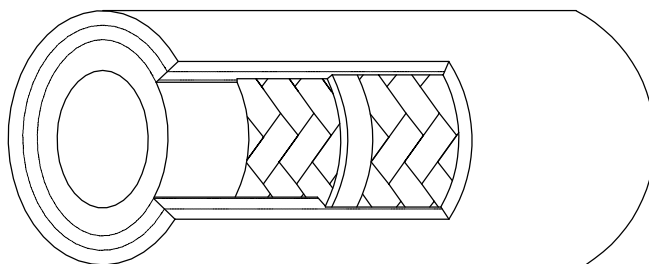


MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Hose and Ferrules - Power Crimp® Series

2-Wire Braid - SAE 100R2 Type AT - 1625-1125 PSI (112-78 bar)



C2ATH Hi-Temp 2-Wire Braid Hose - SAE 100R2 Type AT

1625-1125 PSI (112-78 bar)

Size	Hose Part No.	Hose O.D. (in)	Minimum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
1 1/4"	20C2ATH	1.87	16.50	145.0	1625 (112)	6500 (450)
1 1/2"	24C2ATH	2.15	20.00	164.0	1250 (86)	5000 (345)
2"	32C2ATH	2.65	25.00	205.0	1125 (78)	4500 (310)

NO-SKIVE TYPE HYDRAULIC HOSE. MEETS OR EXCEEDS REQUIREMENTS OF SAE 100R2, TYPE AT. USED WITH THE GATES POWER CRIMP SYSTEM WHERE "NO-SKIVE" HOSE IS REQUIRED. EXCELLENT HIGH AND LOW TEMPERATURE RESISTANCE.

RECOMMENDED FOR: HIGH PRESSURE HYDRAULIC OIL LINES, FUEL OIL, OR WATER. USED ON ALL TYPES OF HYDRAULIC SYSTEMS FOR MOBILE AND STATIONARY EQUIPMENT.

TUBE: TYPE C (NITRILE). BLACK. OIL RESISTANT SYNTHETIC RUBBER.

REINFORCEMENT: TWO BRAIDS OF HIGH TENSILE STEEL WIRE.

COVER: TYPE C₂ (NITRILE). BLACK. OIL AND ABRASION RESISTANT, THIN SYNTHETIC RUBBER.

TEMPERATURE RANGE: -40°C TO +121°C (-40°F TO +250°F), CONSTANT; +149°C (+300°F), INTERMITTENT (UP TO 10% OF OPERATING TIME).

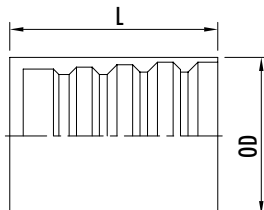
- HOSE MEETS FLAME RESISTANCE ACCEPTANCE DESIGNATION U.S. MSHA 2G.

COUPLINGS: POWERCRIMP STEMS, REF. PAGES N11-N12 FERRULES AS INDICATED BELOW.

TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PC1FS (Non-Skive) Ferrule For C2ATH Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
1 1/4"	20PC1FS	2.41	2.38
1 1/2"	24PC1FS	2.69	2.69
2"	32PC1FS	3.56	3.25

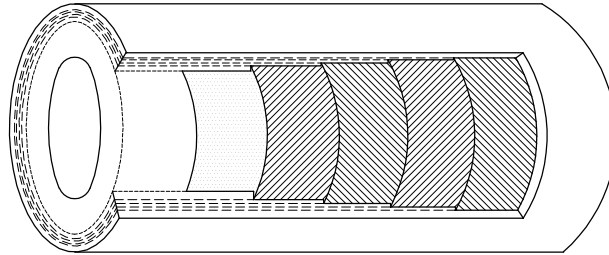


MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Hose and Ferrules - Power Crimp® Series

4-Spiral Wire - SAE 100R12 - 4000-3000 PSI (275-210 bar)



C12M (Formerly C12) MegaSpiral™ 4-Spiral Wire Hose - SAE 100R12 4000-3000 PSI (275-210 bar)

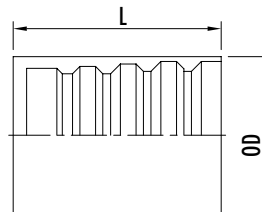
Size	Hose Part No.	Hose O.D. (in)	Minimum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
3/8"	6C12M	0.80	2.50	48.0	4000 (275)	16000 (1103)
1/2"	8C12M	0.94	3.50	58.0	4000 (275)	16000 (1103)
3/4"	12C12M	1.21	4.75	92.0	4000 (275)	16000 (1103)
1"	16C12M	1.50	6.00	127.0	4000 (275)	16000 (1103)
1 1/4"	20C12M	1.85	8.25	179.0	3000 (210)	12000 (830)

RECOMMENDED FOR: VERY HIGH PRESSURE HYDRAULIC APPLICATIONS.
EXCELLENT IMPULSE LIFE; SURPASSED 1,000,000 IMPULSE CYCLES WHEN TESTED WITH PCS SERIES COUPLINGS AT 250°F (AT SAE 100R12 CONDITIONS) AND AT 133% OF RATED WORKING PRESSURE.
HALF THE BEND RADIUS AND MORE FLEXIBLE THAN SAE 100R12.
TUBE: TYPE A (NEOPRENE). BLACK. OIL RESISTANT SYNTHETIC RUBBER.
REINFORCEMENT: FOUR ALTERNATING LAYERS OF SPIRALED HIGH TENSILE STEEL WIRE OVER A FABRIC LAYER.

COVER: TYPE A (NEOPRENE). BLACK. OIL RESISTANT SYNTHETIC RUBBER.
TEMPERATURE RANGE: -40°C TO +121°C (-40°F TO +250°F).
• HOSE MEETS MSHA FLAME RESISTANCE ACCEPTANCE REQUIREMENTS - MSHA 2G.
COUPLINGS: PCS STEMS, REF. PAGES N13-N15.
FERRULES AS INDICATED BELOW.
TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PCS1F (Non-Skive) PCS Ferrule For C12M Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
3/8"	6PCS1F	1.10	1.23
1/2"	8PCS1F	1.50	1.35
3/4"	12PCS1F	1.97	1.65
1"	16PCS1F	2.20	1.98
1 1/4"	20PCS1F	2.77	2.43

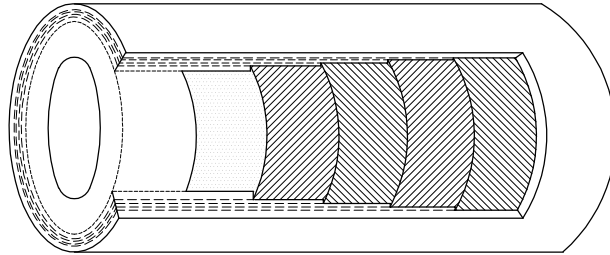


MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Hose and Ferrules - Power Crimp® Series

4-Spiral Wire -3000 PSI (210 bar)



G3K 4-Spiral Wire Hose

3000 PSI (210 bar)

Size	Hose Part No.	Hose O.D. (in)	Minimum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
1 1/2"	24G3K	2.11	20.00	26.8	3000 (210)	12000 (830)
2"	32G3K	2.63	25.00	33.6	3000 (210)	12000 (830)

RECOMMENDED FOR: EXTREMELY HIGH PRESSURE, HIGH IMPULSE APPLICATIONS. EXCEEDS ALL PERFORMANCE REQUIREMENTS FOR SAE 100R11 OR SAE 100R12.

TUBE: BLACK. OIL RESISTANT SYNTHETIC RUBBER. (NEOPRENE).

REINFORCEMENT: FOUR ALTERNATING LAYERS OF SPIRALED HIGH TENSILE STEEL WIRE AND FABRIC.

COVER: BLACK. OIL RESISTANT SYNTHETIC RUBBER. (NEOPRENE). WHITE STRIPE LAYLINE.

TEMPERATURE RANGE: -40°C TO +121°C (-40°F TO +250°F).

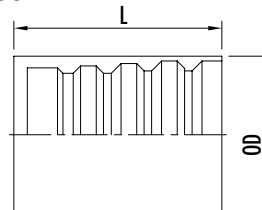
- HOSE MEETS FLAME RESISTANCE ACCEPTANCE DESIGNATION U.S. MSHA 2G.

COUPLINGS: PCS STEMS, REF. PAGES N13-N15
FERRULES AS INDICATED BELOW.

TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PCS1F (Non-Skive) PCS Ferrule For G3K Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
1 1/2"	24PCS1F	3.50	2.77
2"	32PCS1F	3.43	3.34

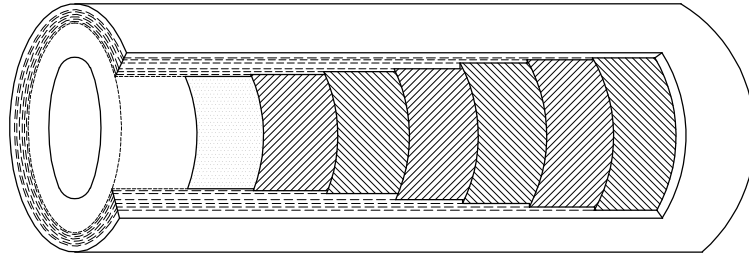


MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Hose and Ferrules - Power Crimp® Series

4 & 6 Spiral Wire - SAE 100R13 - 5000 PSI (350 bar)



G5K (formerly C13) 4 & 6 Spiral Wire Hose - SAE 100R13

5000 PSI (350 bar)

Size	Hose Part No.	Hose O.D. (in)	Minimum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
5/8"	10G5K	1.11	8.00	73.0	5000 (350)	20000 (1380)
3/4"	12G5K	1.26	9.50	99.0	5000 (350)	20000 (1380)
1"	16G5K	1.53	12.00	151.0	5000 (350)	20000 (1380)
1 1/4"	20G5K	1.97	16.50	271.0	5000 (350)	20000 (1380)
1 1/2"	24G5K	2.26	20.00	319.0	5000 (350)	20000 (1380)
2"	32G5K	2.81	25.00	471.0	5000 (350)	20000 (1380)

RECOMMENDED FOR: EXTREMELY HIGH PRESSURE HYDRAULIC APPLICATIONS. MEETS ALL REQUIREMENTS OF THE SAE 100R13 SPECIFICATIONS.

TUBE: TYPE A (NEOPRENE). BLACK. OIL RESISTANT SYNTHETIC RUBBER.

REINFORCEMENT: FOUR ALTERNATING LAYERS OF SPIRALED HIGH TENSILE STEEL WIRE OVER A FABRIC LAYER ON 5/8", 3/4" AND 1" SIZES; SIX ALTERNATING LAYERS OF SPIRALED HIGH TENSILE STEEL WIRE OVER A FABRIC LAYER ON 1 1/4", 1 1/2" AND 2" SIZES.

COVER: TYPE A (NEOPRENE). BLACK. OIL RESISTANT SYNTHETIC RUBBER.

TEMPERATURE RANGE: -40°C TO +121°C (-40°F TO +250°F).

- HOSE MEETS FLAME RESISTANCE ACCEPTANCE DESIGNATION U.S. MSHA 2G.

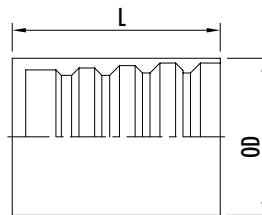
COUPLINGS: PCM STEMS, REF. PAGES N16-N18
SKIVING REQUIRED

FERRULES AS INDICATED BELOW.

TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PCM2F PCM Ferrule For G5K (formerly C13) Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
5/8"	10PCM2F	1.81	1.41
3/4"	12PCM2F	2.05	1.74
1"	16PCM2F	2.28	1.90
1 1/4"	20PCM2F	2.82	2.39
1 1/2"	24PCM2F	3.50	2.76
2"	32PCM2F	3.68	3.44

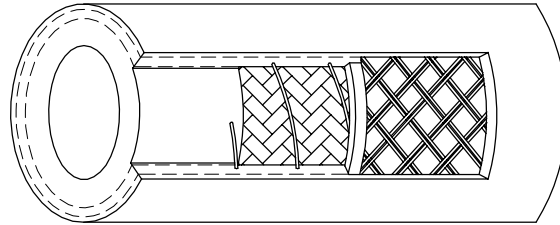


MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Hose and Ferrules - Power Crimp® Series

Return Line And Suction - SAE 100R4 300-56 PSI (21-4 bar)



C4 Large-Diameter Return Line and Suction Hose - SAE 100R4 300-56 PSI (21-4 bar)

Size	Hose Part No.	Hose O.D. (in)	Minimum Bend (in)	WT. lbs/100ft.	Working Pressure PSI (bar)	Minimum Burst PSI (bar)
3/4"	12C4	1.25	5.00	48.0	300 (21)	1200 (83)
1"	16C4	1.50	6.00	60.0	250 (17)	1000 (69)
1 1/4"	20C4	1.78	8.00	82.0	200 (14)	800 (55)
1 1/2"	24C4	2.08	10.00	114.0	150 (10)	600 (41)
2"	32C4	2.50	12.00	131.0	100 (7)	400 (28)
2 1/2"	40C4	3.12	14.00	201.0	62 (4)	250 (17)
3"	48C4	3.63	16.00	233.0	56 (4)	225 (16)

WIRE INSERTED LARGE DIAMETER RETURN AND SUCTION HOSE.
VACUUM RATING OF 25" Hg (635 mm Hg) FOR ALL SIZES SHOWN.
MEETS OR EXCEEDS REQUIREMENTS OF SAE 100 R4.

RECOMMENDED FOR: PETROLEUM BASE HYDRAULIC OILS FOR SUCTION OR LOW PRESSURE RETURN LINES.

TUBE: TYPE C (NITRILE). BLACK. SYNTHETIC RUBBER.

REINFORCEMENT: BRAIDED FIBRE, REINFORCED WITH A SPIRAL WIRE TO PREVENT COLLAPSING UNDER VACUUM CONDITIONS.

COVER: TYPE A (NEOPRENE). BLACK. OIL AND ABRASION RESISTANT SYNTHETIC RUBBER.

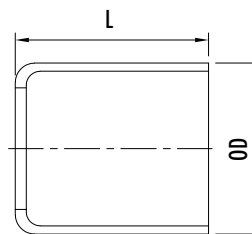
TEMPERATURE RANGE: -40°C TO +100°C (-40°F TO +212°F).

COUPLINGS: POWERCRIMP STEMS, REF. PAGE N19
FERRULES AS INDICATED BELOW.

TO ORDER A COMPLETE HOSE ASSEMBLY REF. PAGE N3

PC1F-C4 (Non-Skive) Ferrule For C4 Hose

Size	Ferrule Part No.	Dimensions (in)	
		L	OD
3/4"	†12PC1F-C4	1.01	1.50
1"	†16PC1F-C4	1.07	1.75
1 1/4"	†20PC1F-C4	1.52	2.00
1 1/2"	24PC1F-C4	1.56	2.25
2"	32PC1F-C4	2.00	2.75
2 1/2"	*40PC1F-C4	2.50	3.50
3"	*48PC1F-C4	3.00	4.00



† ALUMINUM

* FACTORY CRIMPED ASSEMBLIES ONLY

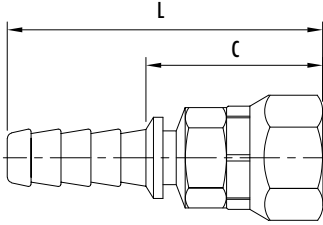
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® Stems

JIC Swivel Female - For M2T®, ΔM3K and C2ATH Hoses

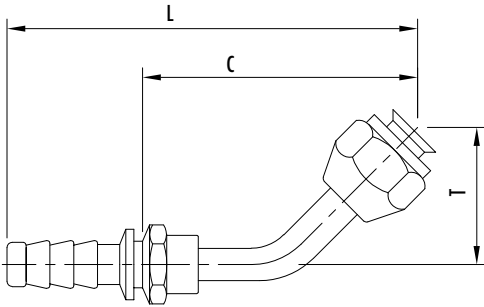
FJX



FJX Straight JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)		Thread Size	Hex Size (in)	Bore Size (in)
		L	C			
1/4"	4-4FJX	2.13	1.04	7/16"-20	0.56	0.156
3/8"	6-6FJX	2.24	1.22	9/16"-18	0.75	0.295
1/2"	8-8FJX	2.76	1.32	3/4"-16	0.88	0.406
5/8"	10-10FJX	3.04	1.60	7/8"-14	1.06	0.500
3/4"	12-12FJX	3.39	1.68	1 1/16"-12	1.25	0.625
1"	16-16FJX	3.63	1.92	1 5/16"-12	1.50	0.844
1 1/4"	20-20FJX	4.58	2.28	1 5/8"-12	2.00	1.062
1 1/2"	24-24FJX	5.10	2.46	1 7/8"-12	2.25	1.312
2"	32-32FJX	6.45	2.92	2 1/2"-12	2.88	1.656

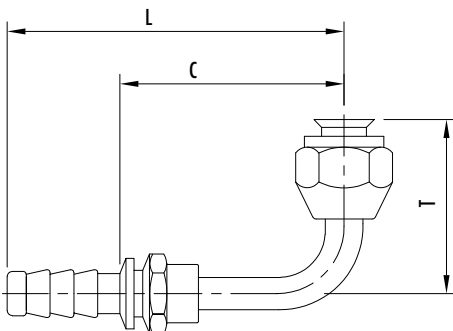
FJX45



FJX45 45° JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)			Thread Size
		L	C	T	
1/4"	4-4FJX45	2.79	1.70	0.33	7/16"-20
3/8"	6-6FJX45	3.12	2.10	0.39	9/16"-18
1/2"	8-8FJX45	3.68	2.24	0.55	3/4"-16
5/8"	10-10FJX45	4.02	2.58	0.78	7/8"-14
3/4"	12-12FJX45	4.62	2.91	0.78	1 1/16"-12
1"	16-16FJX45	5.53	3.82	0.89	1 5/16"-12
1 1/4"	20-20FJX45	7.94	5.64	1.38	1 5/8"-12

FJX90



FJX90 90° JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)			Thread Size
		L	C	T	
1/4"	4-4FJX90	2.53	1.44	0.68	7/16"-20
3/8"	6-6FJX90	2.83	1.81	0.85	9/16"-18
1/2"	8-8FJX90	3.37	1.93	1.09	3/4"-16
5/8"	10-10FJX90	3.63	2.19	1.82	7/8"-14
3/4"	12-12FJX90	4.52	2.81	1.82	1 1/16"-12
1"	16-16FJX90	5.28	3.55	2.14	1 5/16"-12
1 1/4"	20-20FJX90	5.50	3.20	3.50	1 5/8"-12

• JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

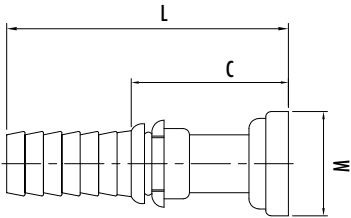
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® Stems

SAE Code 61 Split Flange Style - For M2T®, ΔM3K and C2ATH Hoses

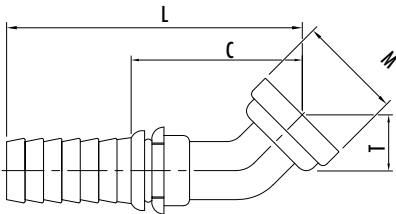
FL



FL Straight SAE Code 61 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)			'O' Ring (Buna) Part No.
		L	C	M	
1/2"	8-8FL-*	3.29	1.86	1.19	OR*-2-210
3/4"	12-12FL-*	3.74	2.04	1.50	OR*-2-214
1"	16-16FL-*	3.62	1.91	1.75	OR*-2-219
1 1/4"	20-20FL-*	4.63	2.33	2.00	OR*-2-222
1 1/2"	24-24FL-*	4.94	2.30	2.38	OR*-2-225
2"	32-32FL-*	6.08	2.54	2.81	OR*-2-228

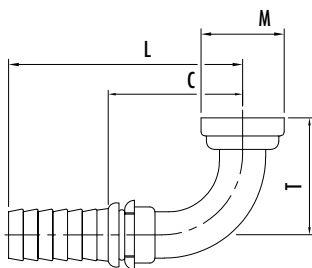
FL45



FL45 45° SAE Code 61 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
1/2"	8-8FL45-*	3.66	2.23	0.78	1.19	OR*-2-210
3/4"	12-12FL45-*	4.42	2.72	1.00	1.50	OR*-2-214
1"	16-16FL45-*	4.62	2.91	1.06	1.75	OR*-2-219
1 1/4"	20-20FL45-*	5.54	3.24	1.15	2.00	OR*-2-222
1 1/2"	24-24FL45-*	6.53	3.89	1.41	2.38	OR*-2-225
2"	32-32FL45-*	8.52	4.98	2.00	2.81	OR*-2-228

FL90



FL90 90° SAE Code 61 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
1/2"	8-8FL90-*	3.54	2.11	1.63	1.19	OR*-2-210
3/4"	12-12FL90-*	4.14	2.44	2.13	1.50	OR*-2-214
1"	16-16FL90-*	4.56	2.85	2.38	1.75	OR*-2-219
1 1/4"	20-20FL90-*	5.38	3.08	2.62	2.00	OR*-2-222
1 1/2"	24-24FL90-*	6.19	3.55	3.12	2.38	OR*-2-225
2"	32-32FL90-*	8.52	4.98	4.50	2.81	OR*-2-228

* INSERT ' V ' TO INDICATE OPTIONAL VITON 'O' RING

- REFERENCE PAGE N20 FOR SPLIT FLANGE KITS
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

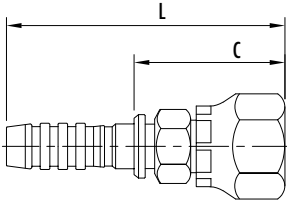
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® Spiral Stems

JIC Swivel Female - For C12M, G3K and 1"ΔM3K® Hoses

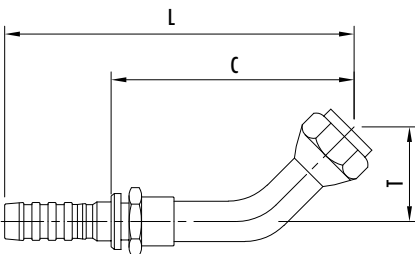
PCS-FJX



PCS-FJX Straight JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)		Thread Size	Hex Size (in)	Bore Size (in)
		L	C			
3/8"	6PCS-6FJX	2.27	1.25	9/16"-18	0.75	0.27
1/2"	8PCS-8FJX	2.80	1.33	3/4"-16	0.88	0.41
3/4"	12PCS-12FJX	3.77	1.76	1 1/16"-12	1.25	0.59
1"	16PCS-16FJX	4.13	1.90	1 5/16"-12	1.00	0.83
1 1/4"	20PCS-20FJX	5.29	2.49	1 5/8"-12	2.00	1.06
1 1/2"	24PCS-24FJX	5.42	2.62	1 7/8"-12	2.37	1.28
2"	32PCS-32FJX	6.58	3.03	2 1/2"-12	3.00	1.75

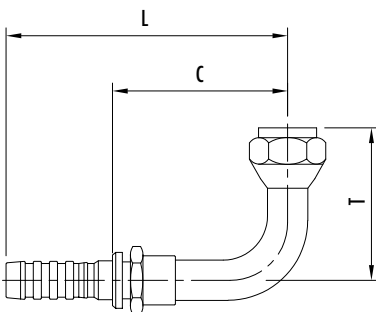
PCS-FJX45



PCS-FJX45 45° JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)			Thread Size
		L	C	T	
3/8"	6PCS-6FJX45S	2.72	1.70	0.39	9/16"-18
1/2"	8PCS-8FJX45S	3.64	2.16	0.55	3/4"-16
3/4"	12PCS-12FJX45M	4.93	2.92	1.25	1 1/16"-12
1"	16PCS-16FJX45M	5.68	3.44	1.50	1 5/16"-12
1 1/4"	20PCS-20FJX45M	8.15	5.35	1.60	1 5/8"-12
1 1/2"	24PCS-24FJX45M	9.02	6.22	2.00	1 7/8"-12

PCS-FJX90



PCS-FJX90 90° JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)			Thread Size
		L	C	T	
3/8"	6PCS-6FJX90S	2.67	1.65	0.85	9/16"-18
1/2"	8PCS-8FJX90S	3.46	1.98	1.71	3/4"-16
3/4"	12PCS-12FJX90S	4.39	2.38	1.82	1 1/16"-12
1"	16PCS-16FJX90S	5.50	3.26	2.14	1 5/16"-12
1 1/4"	20PCS-20FJX90S	6.16	3.36	3.00	1 5/8"-12

• JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

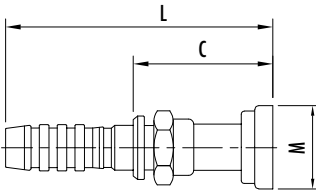
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® Spiral Stems

SAE Code 61 Split Flange Style - For C12M, G3K and 1"ΔM3K® Hoses

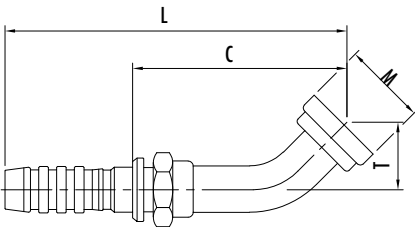
PCS-FL



PCS-FL Straight SAE Code 61 - 'O' Ring Face Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)			'O' Ring (Buna) Part No.
		L	C	M	
1/2"	8PCS-8FL-*	3.63	1.92	1.19	OR*-2-210
3/4"	12PCS-12FL-*	4.37	2.36	1.50	OR*-2-214
1"	16PCS-16FL-*	4.48	2.24	1.75	OR*-2-219
1 1/4"	20PCS-20FL-*	5.71	2.91	2.00	OR*-2-222
1 1/2"	24PCS-24FL-*	5.79	2.99	2.38	OR*-2-225
2"	32PCS-32FL-*	6.08	2.54	2.81	OR*-2-228

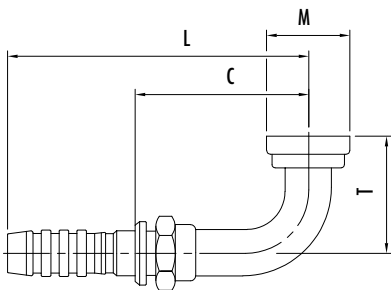
PCS-FL45



PCS-FL45 45° SAE Code 61 - 'O' Ring Face Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
1/2"	8PCS-8FL45-*	3.58	2.11	0.78	1.19	OR*-2-210
3/4"	12PCS-12FL45-*	4.67	2.67	1.00	1.50	OR*-2-214
1"	16PCS-16FL45-*	5.31	3.07	1.12	1.75	OR*-2-219
1 1/4"	20PCS-20FL45-*	6.41	3.61	1.27	2.00	OR*-2-222
1 1/2"	24PCS-24FL45-*	7.03	4.23	1.44	2.38	OR*-2-225
2"	32PCS-32FL45-*	8.52	4.98	2.00	2.81	OR*-2-228

PCS-FL90



PCS-FL90 90° SAE Code 61 - 'O' Ring Face Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
1/2"	8PCS-8FL90-*	3.46	2.99	1.63	1.19	OR*-2-210
3/4"	12PCS-12FL90-*	4.39	2.38	2.13	1.50	OR*-2-214
1"	16PCS-16FL90-*	5.21	2.97	2.60	1.75	OR*-2-219
1 1/4"	20PCS-20FL90-*	6.16	3.36	2.81	2.00	OR*-2-222
1 1/2"	24PCS-24FL90-*	6.67	3.88	3.12	2.38	OR*-2-225
2"	32PCS-32FL90-*	8.52	4.98	4.50	2.81	OR*-2-228

* INSERT 'V' TO INDICATE OPTIONAL VITON 'O' RING

- REFERENCE PAGE N20 FOR SPLIT FLANGE KITS
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

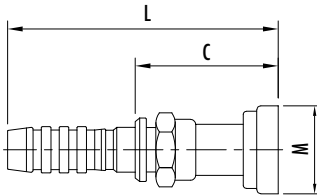
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® Spiral Stems

SAE Code 62 Split Flange Style - For C12M, G3K and 1"ΔM3K® Hoses

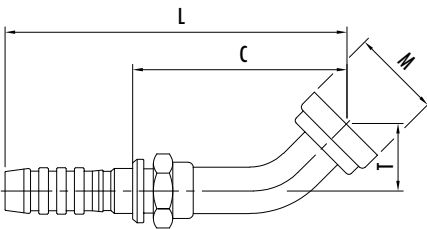
PCS-FLH



PCS-FLH Straight SAE Code 62 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)			'O' Ring (Buna) Part No.
		L	C	M	
1/2"	8PCS-8FLH-*	3.63	1.92	1.19	OR*-2-210
3/4"	12PCS-12FLH-*	4.50	2.49	1.63	OR*-2-214
1"	16PCS-16FLH-*	4.73	2.49	1.88	OR*-2-219
1 1/4"	20PCS-20FLH-*	6.15	3.35	2.13	OR*-2-222
1 1/2"	24PCS-24FLH-*	6.36	3.56	2.50	OR*-2-225
2"	32PCS-32FLH-*	6.96	3.42	3.13	OR*-2-228

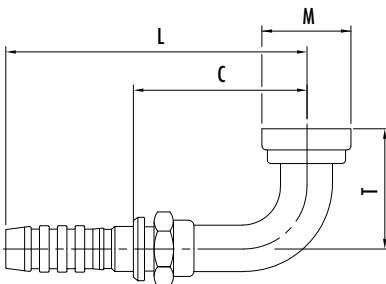
PCS-FLH45



PCS-FLH45 45° SAE Code 62 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
1/2"	8PCS-8FLH45-*	3.58	2.11	0.78	1.19	OR*-2-210
3/4"	12PCS-12FLH45-*	4.76	2.76	1.09	1.63	OR*-2-214
1"	16PCS-16FLH45-*	5.48	3.24	1.29	1.88	OR*-2-219
1 1/4"	20PCS-20FLH45-*	6.72	3.92	1.58	2.13	OR*-2-222
1 1/2"	24PCS-24FLH45-*	7.43	4.63	1.84	2.50	OR*-2-225
2"	32PCS-32FLH45-*	9.14	5.60	2.62	3.13	OR*-2-228

PCS-FLH90



PCS-FLH90 90° SAE Code 62 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
1/2"	8PCS-8FLH90-*	3.46	1.99	1.63	1.19	OR*-2-210
3/4"	12PCS-12FLH90-*	4.39	2.38	2.26	1.63	OR*-2-214
1"	16PCS-16FLH90-*	5.21	2.97	2.85	1.88	OR*-2-219
1 1/4"	20PCS-20FLH90-*	6.16	3.36	3.25	2.13	OR*-2-222
1 1/2"	24PCS-24FLH90-*	6.67	3.88	3.69	2.50	OR*-2-225
2"	32PCS-32FLH90-*	8.52	4.98	5.38	3.13	OR*-2-228

* INSERT ' V ' TO INDICATE OPTIONAL VITON 'O' RING

- REFERENCE PAGE N20 FOR SPLIT FLANGE KITS
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

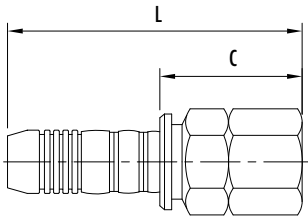
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® (PCM) Stems

JIC Swivel Female - For G5K (Formerly C13) Hose

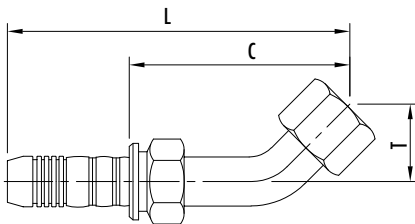
PCM-FJX



PCM-FJX Straight JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)		Thread Size	Hex Size (in)	Bore Size (in)
		L	C			
5/8"	10PCM-10FJX	2.91	1.04	7/8"-14	1.00	0.50
3/4"	12PCM-12FJX	3.83	1.77	1 1/16"-12	1.25	0.59
1"	16PCM-16FJX	4.15	1.93	1 15/16"-12	1.50	0.83
1 1/4"	20PCM-20FJX	5.24	2.49	1 5/8"-12	2.00	1.06
1 1/2"	24PCM-24FJX	6.24	2.72	1 7/8"-12	2.38	1.23
2"	32PCM-32FJX	7.00	3.14	2 1/2"-12	3.00	1.63

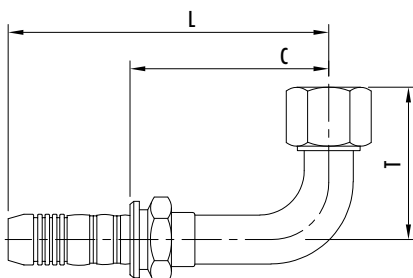
PCM-FJX45



PCM-FJX45 45° JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)			Thread Size	Hex Size (in)
		L	C	T		
3/4"	12PCM-12FJX45	5.46	3.40	1.82	1 1/16"-12	1.25

PCM-FJX90



PCM-FJX90 90° JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)			Thread Size	Hex Size (in)
		L	C	T		
5/8"	10PCM-10FJX90S	5.05	3.25	1.82	7/8"-14	1.00
3/4"	12PCM-12FJX90	5.38	3.32	1.82	1 1/16"-12	1.25
1"	16PCM-16FJX90	4.97	2.75	2.85	1 5/16"-12	1.50
1 1/4"	20PCM-20FJX90M	7.86	5.11	3.50	1 5/8"-12	2.00

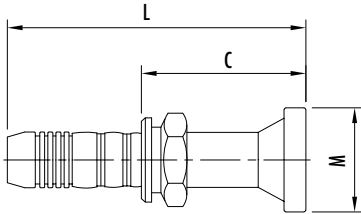
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE
- MATERIAL:** CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® (PCM) Stems

SAE Code 61 Split Flange Style - For G5K (Formerly C13) Hose

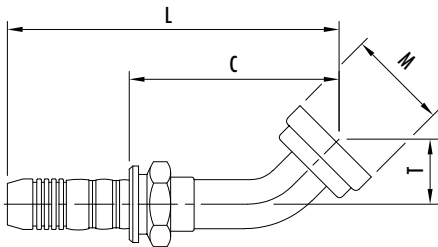
PCM-FL



PCM-FL Straight SAE Code 61 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)			'O' Ring (Buna) Part No.
		L	C	M	
3/4"	12PCM-12FL-*	4.50	2.43	1.50	OR*-2-214
1"	16PCM-16FL-*	5.10	2.88	1.75	OR*-2-219
1 1/4"	20PCM-20FL-*	5.75	3.12	2.00	OR*-2-222
1 1/2"	24PCM-24FL-*	7.15	3.98	2.38	OR*-2-225
2"	32PCM-32FL-*	8.00	4.18	2.81	OR*-2-228

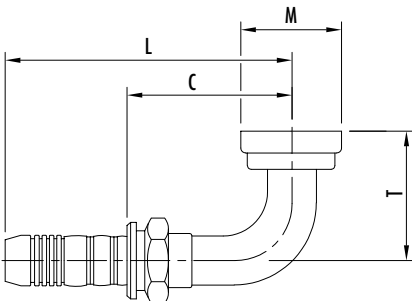
PCM-FL45



PCM-FL45 45° SAE Code 61 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
3/4"	12PCM-12FL45-*	5.59	3.52	1.13	1.50	OR*-2-214
1"	16PCM-16FL45-*	5.63	3.41	1.19	1.75	OR*-2-219
1 1/4"	20PCM-20FL45-*	6.85	4.10	1.41	2.00	OR*-2-222
1 1/2"	24PCM-24FL45-*	8.52	5.00	1.77	2.38	OR*-2-225
2"	32PCM-32FL45-*	9.96	6.14	2.51	2.81	OR*-2-228

PCM-FL90



PCM-FL90 90° SAE Code 61 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
3/4"	12PCM-12FL90-*	5.25	3.19	2.44	1.50	OR*-2-214
1"	16PCM-16FL90-*	5.33	3.11	3.00	2.00	OR*-2-219
1 1/4"	20PCM-20FL90-*	6.39	3.64	3.00	2.00	OR*-2-222
1 1/2"	24PCM-24FL90-*	7.84	4.31	3.68	2.38	OR*-2-225
2"	32PCM-32FL90-*	9.07	5.24	5.12	2.81	OR*-2-228

* INSERT ' V ' TO INDICATE OPTIONAL VITON 'O' RING

- REFERENCE PAGE N20 FOR SPLIT FLANGE KITS
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

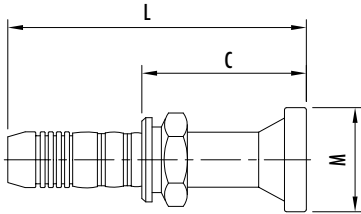
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® (PCM) Stems

SAE Code 62 Split Flange Style - For G5K (Formerly C13) Hose

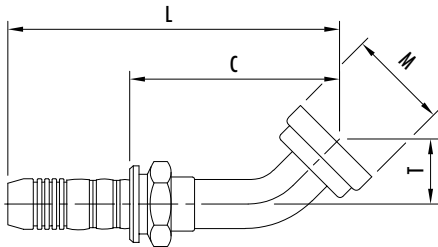
PCM-FLH



PCM-FLH Straight SAE Code 62 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)			'O' Ring (Buna) Part No.
		L	C	M	
3/4"	12PCM-12FLH-*	4.50	2.43	1.63	OR*-2-214
1"	16PCM-16FLH-*	5.10	2.88	1.88	OR*-2-219
1 1/4"	20PCM-20FLH-*	5.75	3.00	2.13	OR*-2-222
1 1/2"	24PCM-24FLH-*	7.15	3.62	2.50	OR*-2-225
2"	32PCM-32FLH-*	8.00	4.17	3.13	OR*-2-228

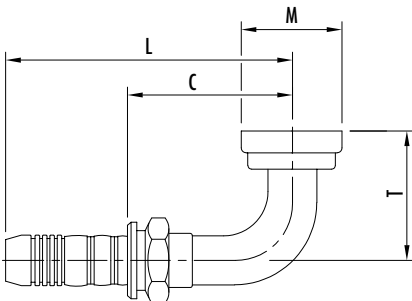
PCM-FLH45



PCM-FLH45 45° SAE Code 62 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
3/4"	12PCM-12FLH45-*	5.59	3.52	1.13	1.63	OR*-2-214
1"	16PCM-16FLH45-*	5.63	3.41	1.19	1.88	OR*-2-219
1 1/4"	20PCM-20FLH45-*	6.84	4.09	1.41	2.13	OR*-2-222
1 1/2"	24PCM-24FLH45-*	8.52	5.00	1.77	2.50	OR*-2-225
2"	32PCM-32FLH45-*	9.96	6.14	2.51	3.13	OR*-2-228

PCM-FLH90



PCM-FLH90 90° SAE Code 62 - 'O' Ring Face
Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
3/4"	12PCM-12FLH90-*	5.25	3.19	2.44	1.63	OR*-2-214
1"	16PCM-16FLH90-*	5.22	3.00	2.85	1.88	OR*-2-219
1 1/4"	20PCM-20FLH90-*	6.39	3.64	3.00	2.13	OR*-2-222
1 1/2"	24PCM-24FLH90-*	7.84	4.31	3.68	2.50	OR*-2-225
2"	32PCM-32FLH90-*	9.07	5.24	5.12	3.13	OR*-2-228

* INSERT 'V' TO INDICATE OPTIONAL VITON 'O' RING

- REFERENCE PAGE N20 FOR SPLIT FLANGE KITS
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

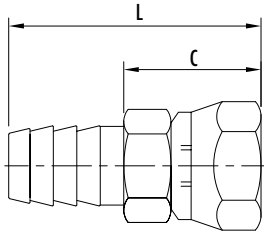
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Couplings - Power Crimp® Stems

For C4 Hose

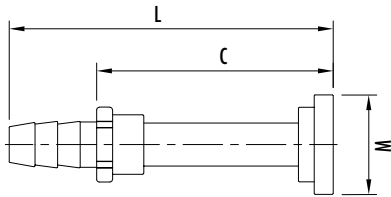
C4-FJX



C4-FJX Straight JIC Swivel Female

Size	Coupling Part No.	Dimensions (in)		Thread Size	Hex Size (in)	Bore Size (in)
		L	C			
3/4"	12C4-12FJX	2.82	1.50	1 1/16"-12	1.25	0.62
1"	16C4-16FJX	3.06	1.68	1 5/16"-12	1.50	0.81
1 1/4"	20C4-20FJX	3.67	1.79	1 5/8"-12	2.00	1.06
1 1/2"	24C4-24FJX	3.98	2.03	1 7/8"-12	2.25	1.25
2"	32C4-32FJX	4.94	2.50	2 1/2"-12	2.88	1.69

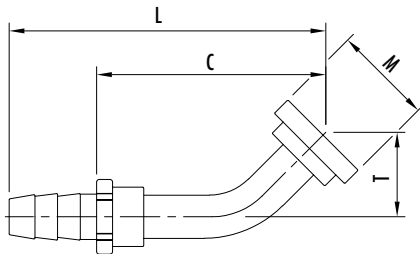
C4-FL



C4-FL Straight SAE Code 61 - Split Flange Style Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)			'O' Ring (Buna) Part No.
		L	C	M	
3/4"	12C4-12FL-*	2.98	1.73	1.50	OR*-2-214
1"	16C4-16FL-*	3.08	1.77	1.75	OR*-2-219
1 1/4"	20C4-20FL-*	3.65	1.84	2.00	OR*-2-222
1 1/2"	24C4-24FL-*	3.75	1.86	2.38	OR*-2-225
2"	32C4-32FL-*	4.44	2.06	2.81	OR*-2-228
2 1/2"	40C4-40FL-*	5.60	2.72	3.31	OR*-2-232
3"	48C4-48FL-*	6.54	3.06	4.00	OR*-2-237

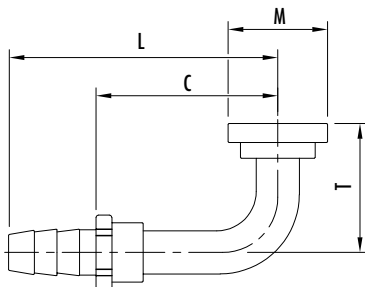
C4-FL45



C4-FL45 45° SAE Code 61 - Split Flange Style Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
3/4"	12C4-12FL45-*	3.66	2.41	1.00	1.50	OR*-2-214
1"	16C4-16FL45-*	3.81	2.50	1.06	1.75	OR*-2-219
1 1/4"	20C4-20FL45-*	4.57	2.75	1.14	2.00	OR*-2-222
1 1/2"	24C4-24FL45-*	5.29	3.40	1.41	2.38	OR*-2-225
2"	32C4-32FL45-*	6.88	4.50	2.00	2.81	OR*-2-228
2 1/2"	40C4-40FL45-*	7.72	4.84	1.72	3.31	OR*-2-232
3"	48C4-48FL45-*	9.10	5.62	2.03	4.00	OR*-2-237

C4-FL90



C4-FL90 90° SAE Code 61 - Split Flange Style Complete With Buna 'O' Ring (Standard)

Size	Coupling Part No.	Dimensions (in)				'O' Ring (Buna) Part No.
		L	C	T	M	
3/4"	12C4-12FL90-*	3.38	2.13	2.13	1.50	OR*-2-214
1"	16C4-16FL90-*	3.75	2.44	2.38	1.75	OR*-2-219
1 1/4"	20C4-20FL90-*	4.41	2.59	2.62	2.00	OR*-2-222
1 1/2"	24C4-24FL90-*	4.95	3.06	3.12	2.38	OR*-2-225
2"	32C4-32FL90-*	6.88	4.50	4.50	2.81	OR*-2-228
2 1/2"	40C4-40FL90-*	8.06	5.18	4.62	3.31	OR*-2-232
3"	48C4-48FL90-*	9.70	6.22	5.50	4.00	OR*-2-237

- * INSERT ' V ' TO INDICATE OPTIONAL VITON 'O' RING
- REFERENCE PAGE N20 FOR SPLIT FLANGE KITS
- JUMP SIZES AND STAINLESS STEEL ARE AVAILABLE

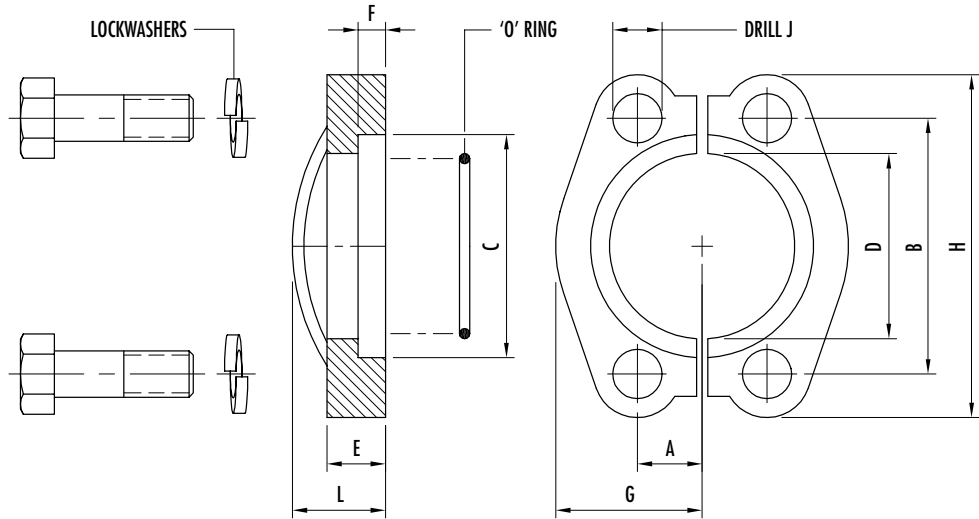
MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED



Split Flange Kits

SAE Code 61, SAE Code 62

Typical Split Flange Kit



COMPLETE KIT CONSISTS OF:

- ONE (1) SPLIT FLANGE (2 HALVES)
- FOUR (4) UNC HEX HEAD BOLTS
- FOUR (4) LOCK WASHERS
- ONE (1) BUNA 'O' RING (STANDARD)

SFK34 Split Flange Kit - SAE Code 61

Size	Split Flange Kit Part No.	Dimensions (in)									Drill Dia.(in) J	HHCS Min. Grade 5 UNC-2A	'O' Ring (Buna) Part No.	WT. lbs/pc	Working Pressure PSI (bar)	Bolt Torque ft.lbs.
		A	B	C	D	E	F	G	H	L						
1/2"	SFK34-050-*	0.34	1.50	1.21	0.96	0.51	0.24	0.90	2.12	0.75	0.34	5/16"-18 x 1.25	OR*-2-210	0.42	5000 (350)	15-18
3/4"	SFK34-075-*	0.44	1.88	1.53	1.26	0.55	0.24	1.03	2.56	0.87	0.42	3/8"-16 x 1.25	OR*-2-214	0.51	5000 (350)	20-30
1"	SFK34-100-*	0.51	2.06	1.78	1.51	0.63	0.29	1.15	2.75	0.94	0.42	3/8"-16 x 1.25	OR*-2-219	0.65	5000 (350)	20-30
1 1/4"	SFK34-125-*	0.59	2.31	2.03	1.72	0.55	0.29	1.44	3.12	0.87	0.47	7/16"-14 x 1.50	OR*-2-222	0.89	4000 (275)	40-50
1 1/2"	SFK34-150-*	0.70	2.75	2.41	2.00	0.63	0.29	1.62	3.69	0.98	0.53	1/2"-13 x 1.50	OR*-2-225	1.44	3000 (210)	80-90
2"	SFK34-200-*	0.84	3.06	2.84	2.47	0.63	0.36	1.90	4.00	1.02	0.53	1/2"-13 x 1.50	OR*-2-228	1.56	3000 (210)	80-90
2 1/2"	SFK34-250-*	1.00	3.50	3.34	2.95	0.75	0.36	2.14	4.50	1.50	0.53	1/2"-13 x 1.75	OR*-2-232	2.13	2500 (175)	80-90
3"	SFK34-300-*	1.22	4.19	4.03	3.58	0.87	0.36	2.58	5.31	1.61	0.66	5/8"-11 x 1.75	OR*-2-237	3.65	2000 (140)	110-120
4"	SFK34-400-*	1.53	5.13	5.03	4.53	0.98	0.42	2.99	6.38	1.38	0.67	5/8"-11 x 2.00	OR*-2-245	4.42	500 (35)	110-120

SFK64 Split Flange Kit - SAE Code 62

Size	Split Flange Kit Part No.	Dimensions (in)									Drill Dia.(in) J	HHCS Min. Grade 5 UNC-2A	'O' Ring (Buna) Part No.	WT. lbs/pc	Working Pressure PSI (bar)	Bolt Torque ft.lbs.
		A	B	C	D	E	F	G	H	L						
1/2"	SFK64-050-*	0.36	1.59	1.28	0.97	0.63	0.29	0.94	2.22	0.87	0.34	5/16"-18 x 1.25	OR*-2-210	0.55	6000 (420)	15-18
3/4"	SFK64-075-*	0.47	2.00	1.66	1.28	0.75	0.33	1.19	2.81	1.10	0.43	3/8"-16 x 1.50	OR*-2-214	0.93	6000 (420)	20-30
1"	SFK64-100-*	0.55	2.25	1.91	1.53	0.94	0.36	1.37	3.19	1.30	0.51	7/16"-14 x 1.75	OR*-2-219	1.46	6000 (420)	40-50
1 1/4"	SFK64-125-*	0.63	2.63	2.16	1.75	1.06	0.39	1.53	3.75	1.50	0.59	1/2"-13 x 1.75	OR*-2-222	2.26	6000 (420)	80-90
1 1/2"	SFK64-150-*	0.72	3.13	2.53	2.03	1.18	0.48	1.87	4.44	1.69	0.67	5/8"-11 x 2.25	OR*-2-225	3.91	6000 (420)	110-120
2"	SFK64-200-*	0.88	3.81	3.16	2.66	1.46	0.48	2.25	5.25	2.05	0.83	3/4"-10 x 2.75	OR*-2-228	6.48	6000 (420)	120-130

* INSERT ' V ' TO INDICATE OPTIONAL VITON 'O' RING

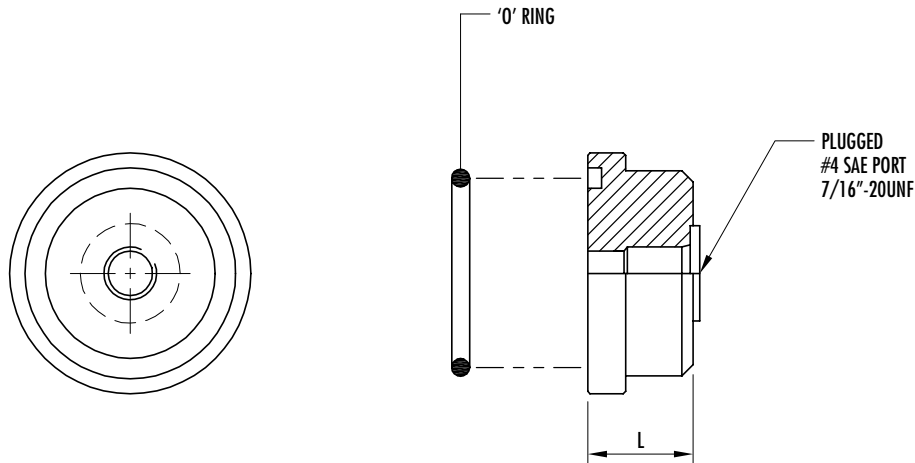
- SPLIT FLANGE HALVES CAN BE ORDERED SEPARATELY (DELETE THE K FROM THE PART NUMBER) i.e. SF34-050
- FOR BOLT KIT - REFERENCE SECTION R

MATERIAL: CARBON STEEL, YELLOW ZINC DICHROMATE PLATED, (STAINLESS STEEL AVAILABLE)



Split Flange Plugs

SAE Code 61, SAE Code 62



SFP34 Split Flange Plug - SAE Code 61 'O' Ring Face

Complete With Buna 'O' Ring (Standard) and #4 SAE Port (Plugged)

Size	Split Flange Plug Part No.	Dimensions (in)	'O' Ring (Buna) Part No.	WT. lbs/pc	Working Pressure PSI (bar)
		L			
1/2"	SFP34-050-*	0.75	OR*-2-210	0.12	5000 (350)
3/4"	SFP34-075-*	0.88	OR*-2-214	0.27	5000 (350)
1"	SFP34-100-*	1.00	OR*-2-219	0.42	5000 (350)
1 1/4"	SFP34-125-*	0.88	OR*-2-222	0.59	4000 (275)
1 1/2"	SFP34-150-*	1.00	OR*-2-225	0.60	3000 (210)
2"	SFP34-200-*	1.00	OR*-2-228	0.87	3000 (210)
2 1/2"	SFP34-250-*	1.00	OR*-2-232	2.88	2500 (175)
3"	SFP34-300-*	1.00	OR*-2-237	4.01	2000 (140)
4"	SFP34-400-*	1.00	OR*-2-245	5.50	500 (35)

SFP64 Split Flange Plug - SAE Code 62 'O' Ring Face

Complete With Buna 'O' Ring (Standard) and #4 SAE Port (Plugged)

Size	Split Flange Plug Part No.	Dimensions (in)	'O' Ring (Buna) Part No.	WT. lbs/pc	Working Pressure PSI (bar)
		L			
1/2"	SFP64-050-*	0.88	OR*-2-210	0.14	6000 (420)
3/4"	SFP64-075-*	1.12	OR*-2-214	0.42	6000 (420)
1"	SFP64-100-*	1.38	OR*-2-219	0.44	6000 (420)
1 1/4"	SFP64-125-*	1.44	OR*-2-222	0.96	6000 (420)
1 1/2"	SFP64-150-*	1.62	OR*-2-225	1.58	6000 (420)
2"	SFP64-200-*	1.51	OR*-2-228	2.53	6000 (420)

* INSERT ' V ' TO INDICATE OPTIONAL VITON 'O' RING

MATERIAL: CARBON STEEL, YELLOW ZINC DICROMATE PLATED, (STAINLESS STEEL AVAILABLE)



