



# HOSE & FITTINGS PRICE LIST 2016




## **COMET FLUID POWER**


MANUFACTURERS AND STOCKHOLDERS OF HYDRAULIC HOSE,  
JET WASH HOSE AND ASSOCIATED COMPONENTS

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# OUR PRODUCTS

## Hydraulic Hose and Swage Fittings

A complete range of hydraulic hose and assemblies are offered from ISN through to R13 multi spiral and are available in bore sizes 1/4"NB to 2"NB. The complete range of BSP, JIC, METRIC, NPT, ORFS and SAE flange fittings are available from stock in both mild steel and 316L stainless steel. Pressure testing of hydraulic hose assemblies is available with test pressures up to 830 Bar.



## Hydraulic Adaptors

A full range of adaptors are available from stock including BSP, JIC, METRIC, NPT and SAE in all configurations. All fittings are available in mild steel and 316L stainless steel. In addition, a range of dowty seals and O rings are available to compliment the range.



## Quick Release Couplings

We are an official Holmbury distributor and carry a full range of ISO A, ISO B and BHTMA approved flat face quick release couplings that offer pressure ranges from 100 Bar to 600 Bar. Materials available are mild steel, 316L stainless steel, QPQ and aluminium.



## Industrial Hose, Metallics & PTFE

A full range of industrial hoses are available including rubber, EPDM, PVC, metallic and PTFE to carry all mediums from water, oil, foodstuffs to chemicals. Hose connections are available in mild steel, 316L stainless steel, brass, plastic and aluminium.

## COMET FLUID POWER

MANUFACTURERS AND STOCKHOLDERS OF HYDRAULIC HOSE, JET WASH HOSE AND ASSOCIATED COMPONENTS

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# ONE WIRE BRAID Hydraulic Hoses



PART No	SIZE	DESCRIPTION	LIST PRICE
H1T-04	1/4"	1SN SEMPERIT HYDRAULIC HOSE	£3.43
H1T-06	3/8"	1SN SEMPERIT HYDRAULIC HOSE	£3.85
H1T-08	1/2"	1SN SEMPERIT HYDRAULIC HOSE	£5.06
H1T-10	5/8"	1SN SEMPERIT HYDRAULIC HOSE	£5.99
H1T-12	3/4"	1SN SEMPERIT HYDRAULIC HOSE	£7.18
H1T-16	1"	1SN SEMPERIT HYDRAULIC HOSE	£10.45
H1T-20	1.1/4"	1SN SEMPERIT HYDRAULIC HOSE	£15.71
H1T-24	1.1/2"	1SN SEMPERIT HYDRAULIC HOSE	£18.05
H1T-32	2"	1SN SEMPERIT HYDRAULIC HOSE	£24.90



Nominal Ø		Inside Ø	Braid Ø	Outside Ø	Working pressure		Test pressure	Burst pressure	Bend radius	Weight
mm	inch				bar	psi				
6	1/4	6,6	10,9	13,0	225	3265	450	900	100	0,19
8	5/16	8,3	12,5	14,7	215	3120	430	860	115	0,22
10	3/8	9,9	14,8	16,8	180	2610	360	720	125	0,28
12	1/2	13,0	17,9	20,0	160	2320	320	640	180	0,36
16	5/8	16,4	21,0	23,2	130	1885	260	520	200	0,44
19	3/4	19,5	25,0	27,1	105	1525	210	420	240	0,56
25	1	26,0	32,9	35,1	88	1275	176	352	300	0,83
31	1 1/4	32,5	39,9	42,5	63	915	150	252	420	1,07
38	1 1/2	38,7	46,5	50,1	50	725	100	200	500	1,42
51	2	51,1	59,9	64,1	40	580	80	160	630	2,01

## DIN EN 853 1 SN / SAE 100 R 1S

**Tube:**  
Synthetic rubber, resistant against hydraulic fluids

**Reinforcement:**  
One braid of high tensile steel wire

**Cover:**  
Abrasion and ozone resistant synthetic rubber. Note: various covers available

**Temperature range (medium):**  
-40 °C to 100 °C (max 120 °C intermittent)

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# TWO WIRE BRAID Hydraulic Hoses



PART No	SIZE	DESCRIPTION	LIST PRICE
H2T-04	1/4"	2SN SEMPERIT HYDRAULIC HOSE	£4.55
H2T-06	3/8"	2SN SEMPERIT HYDRAULIC HOSE	£5.06
H2T-08	1/2"	2SN SEMPERIT HYDRAULIC HOSE	£5.87
H2T-10	5/8"	2SN SEMPERIT HYDRAULIC HOSE	£7.78
H2T-12	3/4"	2SN SEMPERIT HYDRAULIC HOSE	£7.59
H2T-16	1"	2SN SEMPERIT HYDRAULIC HOSE	£10.75
H2T-20	1.1/4"	2SN SEMPERIT HYDRAULIC HOSE	£20.78
H2T-24	1.1/2"	2SN SEMPERIT HYDRAULIC HOSE	£24.38
H2T-32	2"	2SN SEMPERIT HYDRAULIC HOSE	£30.62



Nominal Ø		Inside Ø	Braid Ø	Outside Ø	Working pressure		Test pressure	Burst pressure	Bend radius	Weight
mm	inch				bar	psi				
6	1/4	6,6	12,4	14,4	400	5800	800	1600	100	0,31
8	5/16	8,3	14,0	16,0	350	5075	700	1400	115	0,37
10	3/8	9,9	16,4	18,4	330	4785	660	1320	125	0,44
12	1/2	13,0	19,4	21,4	275	4000	550	1100	180	0,53
16	5/8	16,4	22,6	24,6	250	3625	500	1000	200	0,66
19	3/4	19,5	26,6	28,6	215	3120	430	860	240	0,84
25	1	26,0	34,5	37,1	165	2395	325	660	300	1,23
31	1 1/4	32,5	43,9	46,7	125	1815	250	500	420	1,77
38	1 1/2	38,7	51,1	54,5	90	1305	180	360	500	2,17
51	2	51,1	62,9	66,7	80	1160	160	320	630	2,79

## DIN EN 853 2 SN / SAE 100 R2S

**Tube:**  
Synthetic rubber, resistant against hydraulic fluids

**Reinforcement:**  
Two braids of high tensile steel wire

**Cover:**  
Abrasion and ozone resistant synthetic rubber. Note: various covers available

**Temperature range (medium):**  
-40 °C to 100 °C (max 120 °C intermittent)

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# MULTISPIRAL Hydraulic Hoses



PART No	SIZE	DESCRIPTION	LIST PRICE
H9R-06	3/8"	R9R SEMPERIT HYDRAULIC HOSE	£12.76
H9R-08	1/2"	R9R SEMPERIT HYDRAULIC HOSE	£13.13
H9R-10	5/8"	R9R SEMPERIT HYDRAULIC HOSE	£15.33
H9R-12	3/4"	R9R SEMPERIT HYDRAULIC HOSE	£18.05
H9R-16	1"	R9R SEMPERIT HYDRAULIC HOSE	£22.78
H9R-20	1.1/4"	R9R SEMPERIT HYDRAULIC HOSE	£34.40
H9R-24	1.1/2"	R9R SEMPERIT HYDRAULIC HOSE	£37.55
H9R-32	2"	R9R SEMPERIT HYDRAULIC HOSE	£58.77



Nominal Ø	Inside Ø	Braid Ø	Outside Ø	Working pressure	Test pressure	Burst pressure	Bend radius	Weight
mm	inch	mm	mm	bar	psi	bar	mm	kg / m
10	3/8	9,9	17,4	445	6455	890	180	0,70
12	1/2	13,0	20,6	425	6165	850	230	0,85
16	5/8	16,4	24,2	350	5075	780	250	1,04
19	3/4	19,5	27,9	350	5075	770	300	1,32
25	1	26,0	35,1	320	4640	640	340	2,06
31	1 1/4	32,5	45,9	210	3045	480	460	3,14
38	1 1/2	38,7	52,1	185	2685	420	560	3,61
51	2	51,1	65,4	165	2395	330	660	5,13

## DIN EN 856 4 SP

**Tube:**  
Synthetic rubber, resistant against hydraulic fluids

**Reinforcement:**  
Four high tensile steel wire spiral layers

**Cover:**  
Abrasion and ozone resistant synthetic rubber - MSHA approved. Note: various covers available

**Temperature range (medium):**  
-40 °C to 100 °C (max 120 °C intermittent)

PART No	SIZE	DESCRIPTION	LIST PRICE
H4SH-12	3/4"	4SH SEMPERIT HYDRAULIC HOSE	£19.97
H4SH-16	1"	4SH SEMPERIT HYDRAULIC HOSE	£24.52
H4SH-20	1.1/4"	4SH SEMPERIT HYDRAULIC HOSE	£36.14
H4SH-24	1.1/2"	4SH SEMPERIT HYDRAULIC HOSE	£51.19



Nominal Ø	Inside Ø	Braid Ø	Outside Ø	Working pressure	Test pressure	Burst pressure	Bend radius	Weight
mm	inch	mm	mm	bar	psi	bar	mm	kg / m
19	3/4	19,5	28,3	420	6090	840	280	1,43
25	1	26,0	35,4	380	5510	760	340	2,20
31	1 1/4	32,5	42,3	350	5075	700	460	2,58
38	1 1/2	38,7	49,2	290	4200	580	560	3,30
51	2	51,1	63,2	250	3625	500	1000	4,94

## DIN EN 856 4 SH

**Tube:**  
Synthetic rubber, resistant against hydraulic fluids

**Reinforcement:**  
Four high tensile steel wire spiral layers

**Cover:**  
Abrasion and ozone resistant synthetic rubber - MSHA approved. Note: various covers available

**Temperature range (medium):**  
-40 °C to 100 °C (max 120 °C intermittent)

# COMET Jetwash Hose



PART No	SIZE	DESCRIPTION	LIST PRICE
J1T-04	1/4"	1WIRE (BLACK) JETWASH HOSE	£3.44
J1T-05	5/16"	1WIRE (BLACK) JETWASH HOSE	£3.53
J1T-06	3/8"	1WIRE (BLACK) JETWASH HOSE	£3.85
J1TB-06	3/8"	1WIRE (BLUE) JETWASH HOSE	£4.53



Nominal Ø	Inside Ø	Braid Ø	Outside Ø	Working pressure	Test pressure	Burst pressure	Bend radius	Weight
mm	inch	mm	mm	bar	psi	bar	mm	kg / m
6	1/4	6,6	10,9	250	3625	450	100	0,19
8	5/16	8,3	12,5	220	3190	430	115	0,22
10	3/8	9,9	14,8	220	3190	360	125	0,28
12	1/2	13,0	17,9	220	3190	330	180	0,36
16	5/8	16,4	21,0	130	1885	260	200	0,42

## SEMPERJET 1 SN

**Tube:**  
Synthetic rubber, resistant against cold and hot water with usual cleaning agents

**Reinforcement:**  
One braid of high tensile steel wire

**Cover:**  
Abrasion and ozone resistant synthetic rubber. Note: Black, blue and grey cover available

**Temperature range (medium):**  
-10°C to 155°C

PART No	SIZE	DESCRIPTION	LIST PRICE
J2T-04	1/4"	2WIRE (BLACK) JETWASH HOSE	£4.55
J2T-05	5/16"	2WIRE (BLACK) JETWASH HOSE	£4.58
J2T-06	3/8"	2WIRE (BLACK) JETWASH HOSE	£5.06
J2TB-06	3/8"	2WIRE (BLUE) JETWASH HOSE	£5.68
JLL-06	3/8"	2WIRE (BLACK) 550 BAR JETTING HOSE	£5.37
JLL-08	1/2"	2WIRE (BLACK) 550 BAR JETTING HOSE	£5.45



Nominal Ø	Inside Ø	Braid Ø	Outside Ø	Working pressure	Test pressure	Burst pressure	Bend radius	Weight
mm	inch	mm	mm	bar	psi	bar	mm	kg / m
6	1/4	6,6	12,4	400	5800	800	100	0,19
8	5/16	8,3	14,0	400	5800	700	115	0,22
10	3/8	9,9	16,4	400	5800	660	125	0,28
12	1/2	13,0	19,4	400	5800	600	180	0,36

## SEMPERJET 2 SN

**Tube:**  
Synthetic rubber, resistant against cold and hot water with usual cleaning agents

**Reinforcement:**  
Two braids of high tensile steel wire

**Cover:**  
Abrasion and ozone resistant synthetic rubber. Note: Black, blue and grey cover available

**Temperature range (medium):**  
-10°C to 155°C

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COMET HYDRAULIC FERRULES

PART No	SIZE	DESCRIPTION	LIST PRICE
B7R-04	1/4"	R7 HYDRAULIC FERRULES	£0.56
B7R-05	5/16"	R7 HYDRAULIC FERRULES	£0.77
B7R-06	3/8"	R7 HYDRAULIC FERRULES	£0.85
B7R-08	1/2"	R7 HYDRAULIC FERRULES	£1.17

PART No	SIZE	DESCRIPTION	LIST PRICE
B9R-06	3/8"	R9R HYDRAULIC FERRULES	£0.91
B9R-08	1/2"	R9R HYDRAULIC FERRULES	£1.18
B9R-10	5/8"	R9R HYDRAULIC FERRULES	£2.07
B9R-12	3/4"	R9R HYDRAULIC FERRULES	£2.56
B9R-16	1"	R9R HYDRAULIC FERRULES	£4.54
B9R-20	1.1/4"	R9R HYDRAULIC FERRULES	£8.86
B9R-24	1.1/2"	R9R HYDRAULIC FERRULES	£13.82

PART No	SIZE	DESCRIPTION	LIST PRICE
BN12T-04	1/4"	R1/2T (DUAL) HYDRAULIC FERRULES	£0.54
BN12T-05	5/16"	R1/2T (DUAL) HYDRAULIC FERRULES	£0.56
BN12T-06	3/8"	R1/2T (DUAL) HYDRAULIC FERRULES	£0.56
BN12T-08	1/2"	R1/2T (DUAL) HYDRAULIC FERRULES	£0.74
BN12T-10	5/8"	R1/2T (DUAL) HYDRAULIC FERRULES	£1.12
BN12T-12	3/4"	R1/2T (DUAL) HYDRAULIC FERRULES	£1.40
BN12T-16	1"	R1/2T (DUAL) HYDRAULIC FERRULES	£2.80
BN12T-20	1.1/4"	R1/2T (DUAL) HYDRAULIC FERRULES	£6.16
BN12T-24	1.1/2"	R1/2T (DUAL) HYDRAULIC FERRULES	£9.59
BN12T-32	2"	R1/2T (DUAL) HYDRAULIC FERRULES	£14.98

COMET HYDRAULIC FITTINGS

BSP Female Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FDG-04-04	1/4" BSP FEMALE	x 1/4" INSERT	£0.85
FDG-04-06	1/4" BSP FEMALE	x 3/8" INSERT	£1.50
FDG-06-04	3/8" BSP FEMALE	x 1/4" INSERT	£1.20
FDG-06-05	3/8" BSP FEMALE	x 5/16" INSERT	£1.41
FDG-06-06	3/8" BSP FEMALE	x 3/8" INSERT	£1.05
FDG-06-08	3/8" BSP FEMALE	x 1/2" INSERT	£2.16
FDG-08-06	1/2" BSP FEMALE	x 3/8" INSERT	£1.59

COMET HYDRAULIC FITTINGS

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FDG-08-08	1/2" BSP FEMALE	x 1/2" INSERT	£1.50
FDG-10-08	5/8" BSP FEMALE	x 1/2" INSERT	£2.46
FDG-10-10	5/8" BSP FEMALE	x 5/8" INSERT	£2.71
FDG-12-08	3/4" BSP FEMALE	x 1/2" INSERT	£3.15
FDG-12-10	3/4" BSP FEMALE	x 5/8" INSERT	£2.95
FDG-12-12	3/4" BSP FEMALE	x 3/4" INSERT	£2.69
FDG-16-12	1" BSP FEMALE	x 3/4" INSERT	£5.12
FDG-16-16	1" BSP FEMALE	x 1" INSERT	£4.54
FDG-20-20	1.1/4" BSP FEMALE	x 1.1/4" INSERT	£9.31
FDG-24-24	1.1/2" BSP FEMALE	x 1.1/2" INSERT	£14.65
FDG-32-32	2" BSP FEMALE	x 2" INSERT	£30.29

BSP Male Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
MG-04-04	1/4" BSP MALE	x 1/4" INSERT	£1.13
MG-06-04	3/8" BSP MALE	x 1/4" INSERT	£1.58
MG-06-05	3/8" BSP MALE	x 5/16" INSERT	£1.60
MG-06-06	3/8" BSP MALE	x 3/8" INSERT	£1.33
MG-08-06	1/2" BSP MALE	x 3/8" INSERT	£1.59
MG-08-08	1/2" BSP MALE	x 1/2" INSERT	£1.85
MG-10-10	5/8" BSP MALE	x 5/8" INSERT	£3.01
MG-12-12	3/4" BSP MALE	x 3/4" INSERT	£3.15
MG-16-16	1" BSP MALE	x 1" INSERT	£6.73
MG-20-20	1.1/4" BSP MALE	x 1.1/4" INSERT	£11.39
MG-24-24	1.1/2" BSP MALE	x 1.1/2" INSERT	£14.85
MG-32-32	2" BSP MALE	x 2" INSERT	£30.51

BSP 90° Swept Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90G-04-04	1/4" 90° SWEPT	x 1/4" INSERT	£1.68
F90G-06-04	3/8" 90° SWEPT	x 1/4" INSERT	£2.26
F90G-06-06	3/8" 90° SWEPT	x 3/8" INSERT	£2.07
F90G-08-08	1/2" 90° SWEPT	x 1/2" INSERT	£2.95
F90G-10-10	5/8" 90° SWEPT	x 5/8" INSERT	£4.53
F90G-12-08	3/4" 90° SWEPT	x 1/2" INSERT	£6.28
F90G-12-10	3/4" 90° SWEPT	x 5/8" INSERT	£5.41

COMET HYDRAULIC FITTINGS

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90G-12-12	3/4" 90° SWEPT	x 3/4" INSERT	£5.41
F90G-16-16	1" 90° SWEPT	x 1" INSERT	£9.64
F90G-20-20	1.1/4" 90° SWEPT	x 1.1/4" INSERT	£19.47
F90G-24-24	1.1/2" 90° SWEPT	x 1.1/2" INSERT	£31.87

BSP 45° Swept Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F45G-04-04	1/4" 45° SWEPT	x 1/4" INSERT	£1.68
F45G-06-06	3/8" 45° SWEPT	x 3/8" INSERT	£2.07
F45G-08-08	1/2" 45° SWEPT	x 1/2" INSERT	£2.95
F45G-12-08	3/4" 45° SWEPT	x 1/2" INSERT	£6.28
F45G-12-12	3/4" 45° SWEPT	x 3/4" INSERT	£5.41
F45G-16-16	1" 45° SWEPT	x 1" INSERT	£9.64
F45G-20-20	1.1/4" 45° SWEPT	x 1.1/4" INSERT	£19.47
F45G-24-24	1.1/2" 45° SWEPT	x 1.1/2" INSERT	£31.87

JIC Female Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FDJ-04-04	7/16" JIC FEMALE	x 1/4" INSERT	£0.96
FDJ-05-04	1/2" JIC FEMALE	x 1/4" INSERT	£1.09
FDJ-06-04	9/16" JIC FEMALE	x 1/4" INSERT	£1.03
FDJ-06-06	9/16" JIC FEMALE	x 3/8" INSERT	£1.13
FDJ-08-06	3/4" JIC FEMALE	x 3/8" INSERT	£1.50
FDJ-08-08	3/4" JIC FEMALE	x 1/2" INSERT	£1.60
FDJ-10-08	7/8" JIC FEMALE	x 1/2" INSERT	£3.00
FDJ-10-10	7/8" JIC FEMALE	x 5/8" INSERT	£2.21
FDJ-12-10	1.1/16" JIC FEMALE	x 5/8" INSERT	£2.69
FDJ-12-12	1.1/16" JIC FEMALE	x 3/4" INSERT	£3.10
FDJ-14-12	1.3/16" JIC FEMALE	x 3/4" INSERT	£5.69
FDJ-16-12	1.5/16" JIC FEMALE	x 3/4" INSERT	£4.87
FDJ-16-16	1.5/16" JIC FEMALE	x 1" INSERT	£5.05
FDJ-20-20	1.5/8" JIC FEMALE	x 1.1/4" INSERT	£9.40
FDJ-24-24	1.7/8" JIC FEMALE	x 1.1/2" INSERT	£15.27

JIC Male Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
MJ-04-04	7/16" JIC MALE	x 1/4" INSERT	£1.11
MJ-05-04	1/2" JIC MALE	x 1/4" INSERT	£1.24

COMET HYDRAULIC FITTINGS

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
MJ-06-04	9/16" JIC MALE	x 1/4" INSERT	£1.29
MJ-06-06	9/16" JIC MALE	x 3/8" INSERT	£1.11
MJ-08-06	3/4" JIC MALE	x 3/8" INSERT	£1.28
MJ-08-08	3/4" JIC MALE	x 1/2" INSERT	£1.41
MJ-10-08	7/8" JIC MALE	x 1/2" INSERT	£1.91
MJ-10-10	7/8" JIC MALE	x 5/8" INSERT	£2.12
MJ-12-10	1.1/16" JIC MALE	x 5/8" INSERT	£2.47
MJ-12-12	1.1/16" JIC MALE	x 3/4" INSERT	£2.69
MJ-14-12	1.3/16" JIC MALE	x 3/4" INSERT	£5.16
MJ-16-16	1.5/16" JIC MALE	x 1" INSERT	£5.16

JIC 90° Swept Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90J-04-04	7/16" 90° SWEPT	x 1/4" INSERT	£1.96
F90J-05-04	1/2" 90° SWEPT	x 1/4" INSERT	£1.91
F90J-06-04	9/16" 90° SWEPT	x 1/4" INSERT	£2.16
F90J-06-06	9/16" 90° SWEPT	x 3/8" INSERT	£2.16
F90J-08-06	3/4" 90° SWEPT	x 3/8" INSERT	£2.78
F90J-08-08	3/4" 90° SWEPT	x 1/2" INSERT	£3.15
F90J-10-08	7/8" 90° SWEPT	x 1/2" INSERT	£3.31
F90J-10-10	7/8" 90° SWEPT	x 5/8" INSERT	£4.43
F90J-12-10	1.1/16" 90° SWEPT	x 5/8" INSERT	£5.78
F90J-12-12	1.1/16" 90° SWEPT	x 3/4" INSERT	£6.40
F90J-14-12	1.3/16" 90° SWEPT	x 3/4" INSERT	£11.70
F90J-16-12	1.5/16" 90° SWEPT	x 3/4" INSERT	£11.89
F90J-16-16	1.5/16" 90° SWEPT	x 1" INSERT	£10.54

JIC 45° Swept Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F45J-04-04	7/16" 45° SWEPT	x 1/4" INSERT	£2.07
F45J-05-04	1/2" 45° SWEPT	x 1/4" INSERT	£2.15
F45J-06-04	9/16" 45° SWEPT	x 1/4" INSERT	£2.44
F45J-06-06	9/16" 45° SWEPT	x 3/8" INSERT	£2.44
F45J-08-06	3/4" 45° SWEPT	x 3/8" INSERT	£2.88
F45J-08-08	3/4" 45° SWEPT	x 1/2" INSERT	£3.65
F45J-10-08	7/8" 45° SWEPT	x 1/2" INSERT	£3.74

COMET HYDRAULIC FITTINGS

JIC 45° Swept Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F45J-10-10	7/8" 45° SWEPT	x 5/8" INSERT	£4.65
F45J-12-10	1.1/16" 45° SWEPT	x 5/8" INSERT	£6.09
F45J-12-12	1.1/16" 45° SWEPT	x 3/4" INSERT	£7.17
F45J-14-12	1.3/16" 45° SWEPT	x 3/4" INSERT	£13.62
F45J-16-12	1.5/16" 45° SWEPT	x 3/4" INSERT	£13.85
F45J-16-16	1.5/16" 45° SWEPT	x 1" INSERT	£11.05

Metric Female Inserts (Light)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FEL-12-04	12MM FEMALE	x 1/4" INSERT	£2.22
FEL-14-04	14MM FEMALE	x 1/4" INSERT	£1.02
FEL-16-04	16MM FEMALE	x 1/4" INSERT	£1.18
FEL-16-06	16MM FEMALE	x 3/8" INSERT	£2.46
FEL-18-04	18MM FEMALE	x 1/4" INSERT	£1.59
FEL-18-06	18MM FEMALE	x 3/8" INSERT	£1.44
FEL-22-08	22MM FEMALE	x 1/2" INSERT	£2.08
FEL-26-10	26MM FEMALE	x 5/8" INSERT	£3.05
FEL-30-12	30MM FEMALE	x 3/4" INSERT	£3.54
FEL-36-16	36MM FEMALE	x 1" INSERT	£7.50
FEL-45-20	45MM FEMALE	x 1.1/4" INSERT	£13.59
FEL-52-24	52MM FEMALE	x 1.1/2" INSERT	£15.44

Metric Male Inserts (Light)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
MEL-12-04	12MM MALE	x 1/4" INSERT	£1.21
MEL-14-04	14MM MALE	x 1/4" INSERT	£1.09
MEL-16-04	16MM MALE	x 1/4" INSERT	£1.37
MEL-16-06	16MM MALE	x 3/8" INSERT	£1.37
MEL-18-04	18MM MALE	x 1/4" INSERT	£1.77
MEL-18-06	18MM MALE	x 3/8" INSERT	£1.18
MEL-22-08	22MM MALE	x 1/2" INSERT	£1.58
MEL-26-10	26MM MALE	x 5/8" INSERT	£2.26
MEL-30-12	30MM MALE	x 3/4" INSERT	£3.34

COMET HYDRAULIC FITTINGS

Metric 90°swept Inserts (Light)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90L-12-04	12MM 90° SWEPT	x 1/4" INSERT	£5.11
F90L-14-04	14MM 90° SWEPT	x 1/4" INSERT	£1.95
F90L-16-04	16MM 90° SWEPT	x 1/4" INSERT	£2.04
F90L-16-06	16MM 90° SWEPT	x 3/8" INSERT	£4.12
F90L-18-04	18MM 90° SWEPT	x 1/4" INSERT	£3.18
F90L-18-06	18MM 90° SWEPT	x 3/8" INSERT	£2.37
F90L-22-08	22MM 90° SWEPT	x 1/2" INSERT	£3.25
F90L-26-10	26MM 90° SWEPT	x 5/8" INSERT	£5.12
F90L-30-12	30MM 90° SWEPT	x 3/4" INSERT	£6.79
F90L-36-16	36MM 90° SWEPT	x 1" INSERT	£11.80
F90L-45-20	45MM 90° SWEPT	x 1.1/4" INSERT	£19.24
F90L-52-24	52MM 90° SWEPT	x 1.1/2" INSERT	£36.32

Metric 45°swept Inserts (Light)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F45L-12-04	12MM 45° SWEPT	x 1/4" INSERT	£5.62
F45L-14-04	14MM 45° SWEPT	x 1/4" INSERT	£2.15
F45L-16-04	16MM 45° SWEPT	x 1/4" INSERT	£2.26
F45L-16-06	16MM 45° SWEPT	x 3/8" INSERT	£4.54
F45L-18-04	18MM 45° SWEPT	x 1/4" INSERT	£3.51
F45L-18-06	18MM 45° SWEPT	x 3/8" INSERT	£2.60
F45L-22-08	22MM 45° SWEPT	x 1/2" INSERT	£3.57
F45L-26-10	26MM 45° SWEPT	x 5/8" INSERT	£5.62
F45L-30-12	30MM 45° SWEPT	x 3/4" INSERT	£7.46
F45L-36-16	36MM 45° SWEPT	x 1" INSERT	£12.98
F45L-45-20	45MM 45° SWEPT	x 1.1/4" INSERT	£21.16
F45L-52-24	52MM 45° SWEPT	x 1.1/2" INSERT	£39.93

Metric Female Inserts (Heavy)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FES-14-04	14MM FEMALE	x 1/4" INSERT	£2.75
FES-16-04	16MM FEMALE	x 1/4" INSERT	£1.29
FES-18-04	18MM FEMALE	x 1/4" INSERT	£1.58
FES-20-06	20MM FEMALE	x 3/8" INSERT	£1.67
FES-22-06	22MM FEMALE	x 3/8" INSERT	£2.03

COMET HYDRAULIC FITTINGS

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FES-24-08	24MM FEMALE	x 1/2" INSERT	£2.37
FES-30-10	30MM FEMALE	x 5/8" INSERT	£3.25
FES-30-12	30MM FEMALE	x 3/4" INSERT	£4.62
FES-36-12	36MM FEMALE	x 3/4" INSERT	£5.91
FES-36-16	36MM FEMALE	x 1" INSERT	£7.54
FES-42-16	42MM FEMALE	x 1" INSERT	£8.36
FES-52-20	52MM FEMALE	x 1.1/4" INSERT	£15.04

Metric Male Inserts (Heavy)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
MES-14-04	14MM MALE	x 1/4" INSERT	£1.87
MES-16-04	16MM MALE	x 1/4" INSERT	£1.67
MES-18-04	18MM MALE	x 1/4" INSERT	£1.63
MES-20-06	20MM MALE	x 3/8" INSERT	£1.72
MES-22-06	22MM MALE	x 3/8" INSERT	£1.65
MES-24-08	24MM MALE	x 1/2" INSERT	£1.90
MES-30-10	30MM MALE	x 5/8" INSERT	£2.95
MES-30-12	30MM MALE	x 3/4" INSERT	£3.18
MES-36-12	36MM MALE	x 3/4" INSERT	£5.12
MES-36-16	36MM MALE	x 1" INSERT	£6.51
MES-42-16	42MM MALE	x 1" INSERT	£7.58
MES-52-20	52MM MALE	x 1.1/4" INSERT	£13.20
MES-52-24	52MM MALE	1.1/2" INSERT	£37.18

Metric 90°swept Inserts (Heavy)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90S-14-04	14MM 90° SWEPT	x 1/4" INSERT	£4.53
F90S-16-04	16MM 90° SWEPT	x 1/4" INSERT	£2.19
F90S-18-04	18MM 90° SWEPT	x 1/4" INSERT	£2.54
F90S-20-06	20MM 90° SWEPT	x 3/8" INSERT	£2.65
F90S-22-06	22MM 90° SWEPT	3/8" INSERT	£3.65
F90S-24-08	24MM 90° SWEPT	1/2" INSERT	£3.47
F90S-30-10	30MM 90° SWEPT	5/8" INSERT	£5.82
F90S-30-12	30MM 90° SWEPT	3/4" INSERT	£7.10
F90S-36-12	36MM 90° SWEPT	3/4" INSERT	£9.66
F90S-36-16	36MM 90° SWEPT	1" INSERT	£13.96

COMET HYDRAULIC FITTINGS

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90S-42-16	42MM 90° SWEPT	x 1" INSERT	£19.29
F90S-52-20	52MM 90° SWEPT	x 1.1/4" INSERT	£29.15

Metric 45°swept Inserts (Heavy)

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F45S-14-04	14MM 45° SWEPT	x 1/4" INSERT	£4.98
F45S-16-04	16MM 45° SWEPT	x 1/4" INSERT	£2.60
F45S-18-04	18MM 45° SWEPT	x 1/4" INSERT	£3.03
F45S-20-06	20MM 45° SWEPT	x 3/8" INSERT	£3.15
F45S-22-06	22MM 45° SWEPT	x 3/8" INSERT	£4.33
F45S-24-08	24MM 45° SWEPT	x 1/2" INSERT	£4.41
F45S-30-10	30MM 45° SWEPT	x 5/8" INSERT	£6.93
F45S-30-12	30MM 45° SWEPT	x 3/4" INSERT	£8.11
F45S-36-12	36MM 45° SWEPT	x 3/4" INSERT	£16.62
F45S-36-16	36MM 45° SWEPT	x 1" INSERT	£14.80
F45S-42-16	42MM 45° SWEPT	x 1" INSERT	£16.23
F45S-52-20	52MM 45° SWEPT	x 1.1/4" INSERT	£34.62

Straight 3000 Series Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FDL-12-12	3/4" 3000 FLANGE	x 3/4" INSERT	£7.85
FDL-16-12	1" 3000 FLANGE	x 3/4" INSERT	£10.14
FDL-16-16	1" 3000 FLANGE	x 1" INSERT	£11.12
FDL-20-16	1.1/4" 3000 FLANGE	x 1" INSERT	£15.15
FDL-20-20	1.1/4" 3000 FLANGE	x 1.1/4" INSERT	£15.73
FDL-24-20	1.1/2" 3000 FLANGE	x 1.1/4" INSERT	£19.34
FDL-24-24	1.1/2" 3000 FLANGE	x 1.1/2" INSERT	£25.08
FDL-32-32	2" 3000 FLANGE	x 2" INSERT	£33.94

90° Swept 3000 Series Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FL90-12-12	3/4" 3000 FLANGE	x 3/4" INSERT	£11.80
FL90-16-12	1" 3000 FLANGE	x 3/4" INSERT	£13.68
FL90-16-16	1" 3000 FLANGE	x 1" INSERT	£15.73
FL90-20-16	1.1/4" 3000 FLANGE	x 1" INSERT	£21.74
FL90-20-20	1.1/4" 3000 FLANGE	x 1.1/4" INSERT	£22.62
FL90-24-20	1.1/2" 3000 FLANGE	x 1.1/4" INSERT	£29.55



COMET HYDRAULIC FITTINGS

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FL90-24-24	1.1/2" 3000 FLANGE x	1.1/2" INSERT	£41.32
FL90-32-32	2" 3000 FLANGE x	2" INSERT	£70.36

45° Swept 3000 Series Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FL45-12-12	3/4" 3000 FLANGE x	3/4" INSERT	£11.80
FL45-16-12	1" 3000 FLANGE x	3/4" INSERT	£13.68
FL45-16-16	1" 3000 FLANGE x	1" INSERT	£15.73
FL45-20-16	1.1/4" 3000 FLANGE x	1" INSERT	£21.74
FL45-20-20	1.1/4" 3000 FLANGE x	1.1/4" INSERT	£22.62
FL45-24-20	1.1/2" 3000 FLANGE x	1.1/4" INSERT	£29.55
FL45-24-24	1.1/2" 3000 FLANGE x	1.1/2" INSERT	£41.32
FL45-32-32	2" 3000 FLANGE x	2" INSERT	£70.36

Straight 6000 Series Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
FDP-12-12	3/4" 6000 FLANGE x	3/4" INSERT	£8.85
FDP-16-12	1" 6000 FLANGE x	3/4" INSERT	£12.68
FDP-16-16	1" 6000 FLANGE x	1" INSERT	£12.98
FDP-20-16	1.1/4" 6000 FLANGE x	1" INSERT	£17.71
FDP-20-20	1.1/4" 6000 FLANGE x	1.1/4" INSERT	£17.22
FDP-24-20	1.1/2" 6000 FLANGE x	1.1/4" INSERT	£29.55
FDP-24-24	1.1/2" 6000 FLANGE x	1.1/2" INSERT	£30.29
FDP-32-32	2" 6000 FLANGE x	2" INSERT	£45.24

90° Swept 6000 Series Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F90P-12-12	3/4" 6000 FLANGE x	3/4" INSERT	£11.80
F90P-16-12	1" 6000 FLANGE x	3/4" INSERT	£19.29
F90P-16-16	1" 6000 FLANGE x	1" INSERT	£17.89
F90P-20-16	1.1/4" 6000 FLANGE x	1" INSERT	£27.54
F90P-20-20	1.1/4" 6000 FLANGE x	1.1/4" INSERT	£28.73
F90P-24-20	1.1/2" 6000 FLANGE x	1.1/4" INSERT	£49.20
F90P-24-24	1.1/2" 6000 FLANGE x	1.1/2" INSERT	£51.74
F90P-32-32	2" 6000 FLANGE x	2" INSERT	£97.37

COMET HYDRAULIC FITTINGS

45° Swept 6000 Series Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
F45P-12-12	3/4" 6000 FLANGE x	3/4" INSERT	£11.81
F45P-16-12	1" 6000 FLANGE x	3/4" INSERT	£19.29
F45P-16-16	1" 6000 FLANGE x	1" INSERT	£17.89
F45P-20-16	1.1/4" 6000 FLANGE x	1" INSERT	£27.54
F45P-20-20	1.1/4" 6000 FLANGE x	1.1/4" INSERT	£28.73
F45P-24-24	1.1/2" 6000 FLANGE x	1.1/2" INSERT	£51.74
F45P-32-32	2" 6000 FLANGE x	2" INSERT	£97.37

Female ORFS Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
01671-11-06	11/16" ORFS FEMALE x	3/8" INSERT	POA
01671-13-08	13/16" ORFS FEMALE x	1/2" INSERT	POA
01671-16-08	1" ORFS FEMALE x	1/2" INSERT	POA
01671-16-10	1" ORFS FEMALE x	5/8" INSERT	POA
01671-19-12	1.3/16" ORFS FEMALE x	3/4" INSERT	POA

Female 90° ORFS Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
01675-11-06	11/16" ORFS MALE x	3/8" INSERT	POA
01675-13-08	1.3/16" ORFS MALE x	1/2" INSERT	POA
01675-16-10	1" ORFS MALE x	5/8" INSERT	POA
01675-19-12	1.3/16" ORFS MALE x	3/4" INSERT	POA

BSP Banjo Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
OG-04-04	1/4" BANJO x	1/4" INSERT	£2.99
OG-06-04	3/8" BANJO x	1/4" INSERT	£4.38
OG-06-06	3/8" BANJO x	3/8" INSERT	£3.89

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
OM-14-04	14MM BANJO x	1/4" INSERT	£3.67

PART No	SIZE	DESCRIPTION	LIST PRICE
KB4SH-12	3/4"	4SH HYDRAULIC FERRULES	£3.89
KB4SH-16	1"	4SH HYDRAULIC FERRULES	£5.37
KB4SH-20	1.1/4"	4SH HYDRAULIC FERRULES	£10.50
KB4SH-24	1.1/2"	4SH HYDRAULIC FERRULES	£16.11
KB4SH-32	2"	4SH HYDRAULIC FERRULES	£20.80

COMET HYDRAULIC FERRULES

PART No	SIZE	DESCRIPTION	LIST PRICE
KBH13-24	1.1/2"	R13 HYDRAULIC FERRULES	£10.46
KBH13-32	2"	R13 HYDRAULIC FERRULES	£25.56

COMET INTERNAL SKIVE FITTINGS

BSP Male Internal Skive Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KMG-12-12	3/4" BSP MALE	x 3/4" INSERT	£12.11
KMG-16-16	1" BSP MALE	x 1" INSERT	£17.75
KMG-20-16	1.1/4" BSP MALE	x 1" INSERT	£33.39
KMG-20-20	1.1/4" BSP MALE	x 1.1/4" INSERT	£19.71
KMG-24-24	1.1/2" BSP MALE	x 1.1/2" INSERT	£21.05
KMG-32-32	2" BSP MALE	x 2" INSERT	£38.81

BSP Female Internal Skive Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KFDG-12-12	3/4" BSP FEMALE	x 3/4" INSERT	£6.41
KFDG-16-16	1" BSP FEMALE	x 1" INSERT	£11.22
KFDG-20-16	1.1/4" BSP FEMALE	x 1" INSERT	£17.55
KFDG-20-20	1.1/4" BSP FEMALE	x 1.1/4" INSERT	£18.08
KFDG-24-24	1.1/2" BSP FEMALE	x 1.1/2" INSERT	£29.30
KFDG-32-32	2" BSP FEMALE	x 2" INSERT	£38.63

BSP 90° Internal Skive Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KF90G-12-12	3/4" BSP 90°SWEPT	x 3/4" INSERT	£12.34
KF90G-16-16	1" BSP 90°SWEPT	x 1" INSERT	£19.12
KF90G-20-16	1.1/4" BSP 90°SWEPT	x 1" INSERT	£50.57
KF90G-20-20	1.1/4" BSP 90°SWEPT	x 1.1/4" INSERT	£30.34
KF90G-24-24	1.1/2" BSP 90°SWEPT	x 1.1/2" INSERT	£44.07
KF90G-32-32	2" BSP 90°SWEPT	x 2" INSERT	£70.98

BSP 45° Internal Skive Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KF45G-12-12	3/4" BSP 45°SWEPT	x 3/4" INSERT	£12.87
KF45G-16-16	1" BSP 45°SWEPT	x 1" INSERT	£19.95
KF45G-20-16	1.1/4" BSP 45°SWEPT	x 1" INSERT	£50.57
KF45G-20-20	1.1/4" BSP 45°SWEPT	x 1.1/4" INSERT	£29.78

COMET INTERNAL SKIVE FITTINGS

BSP 45° Internal Skive Inserts

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KF45G-24-24	1.1/2" BSP 45°SWEPT	x 1.1/2" INSERT	£41.72
KF45G-32-32	2" BSP 45°SWEPT	x 2" INSERT	£68.16

6000 Straight Internal Skive Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KFDP-12-12I	3/4" 6000 STRAIGHT	x 3/4" INSERT	£11.67
KFDP-16-12I	1" 6000 STRAIGHT	x 3/4" INSERT	£16.46
KFDP-12-16I	3/4" 6000 STRAIGHT	x 1" INSERT	£40.57
KFDP-16-16I	1" 6000 STRAIGHT	x 1" INSERT	£15.31
KFDP-20-16I	1.1/4" 6000 STRAIGHT	x 1" INSERT	£17.61
KFDP-20-20I	1.1/4" 6000 STRAIGHT	x 1.1/4" INSERT	£19.61
KFDP-24-20I	1.1/2" 6000 STRAIGHT	x 1.1/4" INSERT	£28.61
KFDP-24-24I	1.1/2" 6000 STRAIGHT	x 1.1/2" INSERT	£27.07
KFDP-32-32I	2" 6000 STRAIGHT	x 2" INSERT	£43.06

6000 90° Internal Skive Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KF90P-12-12I	3/4" 6000 90°SWEPT	x 3/4" INSERT	£17.41
KF90P-16-12I	1" 6000 90°SWEPT	x 3/4" INSERT	£20.09
KF90P-12-16I	3/4" 6000 90°SWEPT	x 1" INSERT	£43.34
KF90P-16-16I	1" 6000 90°SWEPT	x 1" INSERT	£21.63
KF90P-12-12I	1.1/4" 6000 90°SWEPT	x 1" INSERT	£27.84
KF90P-20-20I	1.1/4" 6000 90°SWEPT	x 1.1/4" INSERT	£27.37
KF90P-24-20I	1.1/2" 6000 90°SWEPT	x 1.1/4" INSERT	£48.32
KF90P-24-24I	1.1/2" 6000 90°SWEPT	x 1.1/2" INSERT	£44.02
KF90P-32-32I	2" 6000 90°SWEPT	x 2" INSERT	£75.58

6000 45° Internal Skive Flanges

PART No	THREAD SIZE	TAIL SIZE	LIST PRICE
KF45P-12-12I	3/4" 6000 45°SWEPT	x 3/4" INSERT	£14.93
KF45P-16-12I	1" 6000 45°SWEPT	x 3/4" INSERT	£22.29
KF45P-12-16I	3/4" 6000 45°SWEPT	x 1" INSERT	£43.34
KF45P-16-16I	1" 6000 45°SWEPT	x 1" INSERT	£19.32
KF45P-20-16I	1.1/4" 6000 45°SWEPT	x 1" INSERT	£25.64
KF45P-20-20I	1.1/4" 6000 45°SWEPT	x 1.1/4" INSERT	£26.70
KF45P-24-20I	1.1/2" 6000 45°SWEPT	x 1.1/4" INSERT	£37.50
KF45P-24-24I	1.1/2" 6000 45°SWEPT	x 1.1/2" INSERT	£38.27
KF45P-32-32I	2" 6000 45°SWEPT	x 2" INSERT	£60.29