

Section 6

Technical Information

TAIPAN
acting on impulse...

Can't find what your looking for? Contact us -



1300 654 782

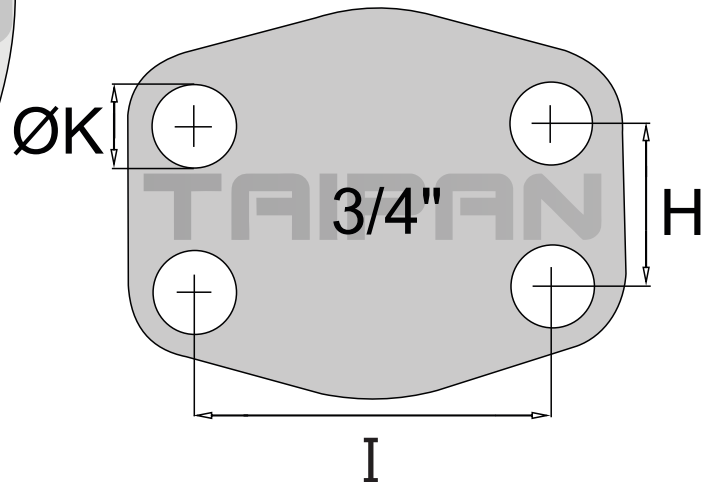
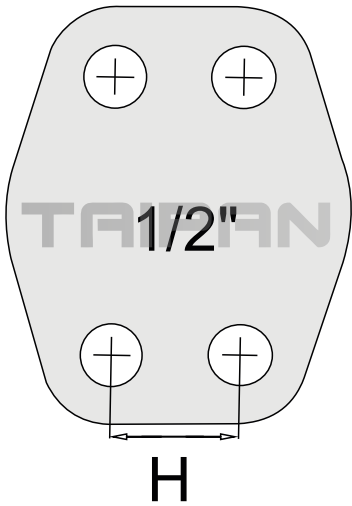
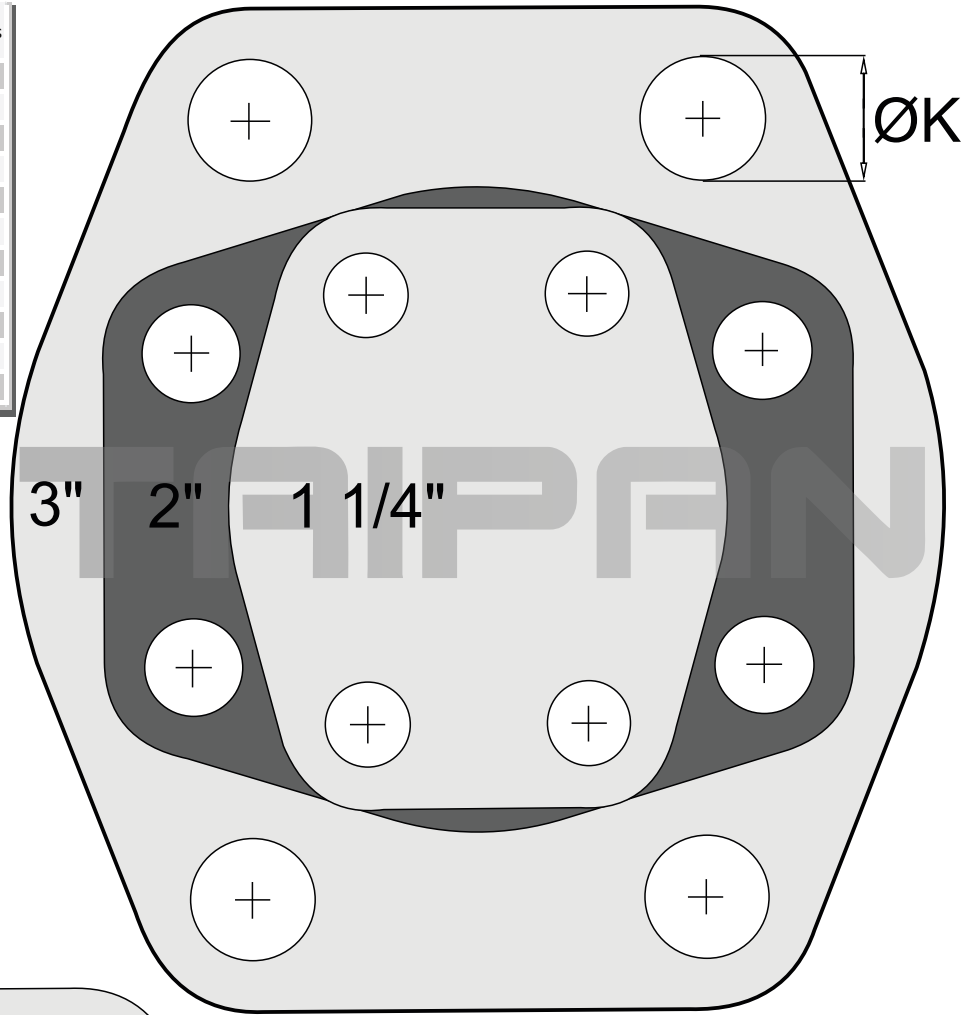


07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

3000psi Code 61 Flange Profile / Sizes

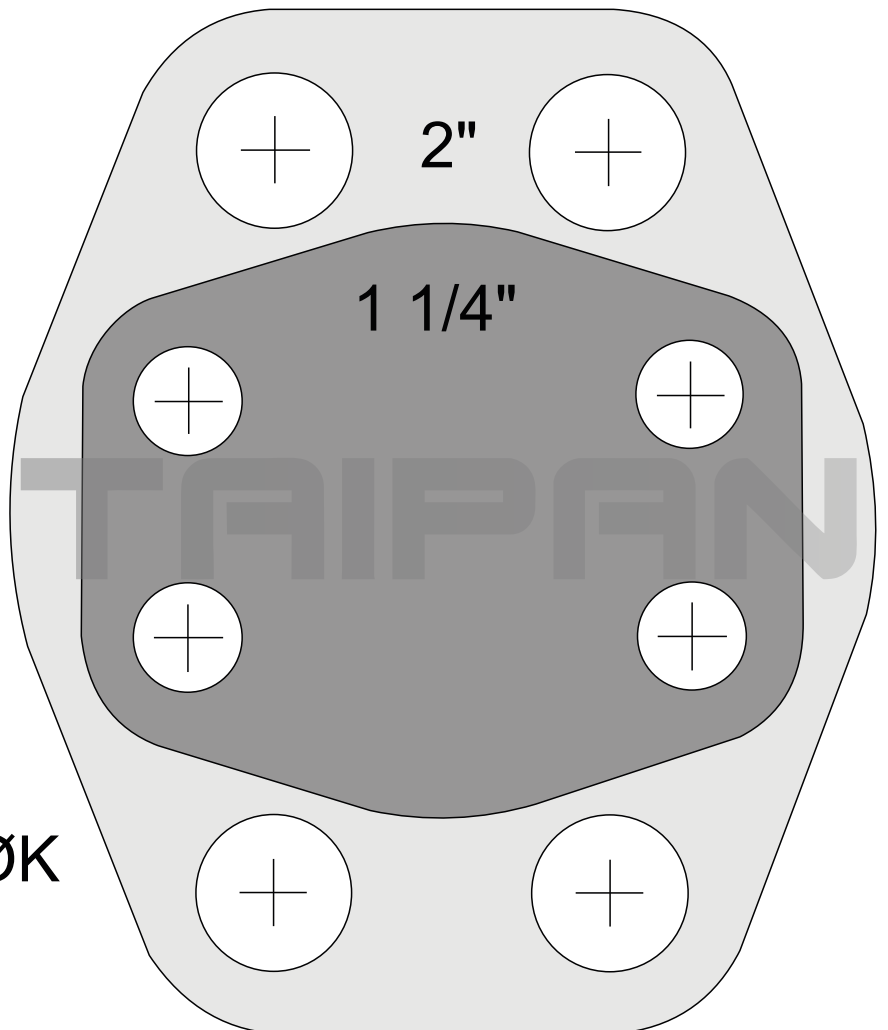
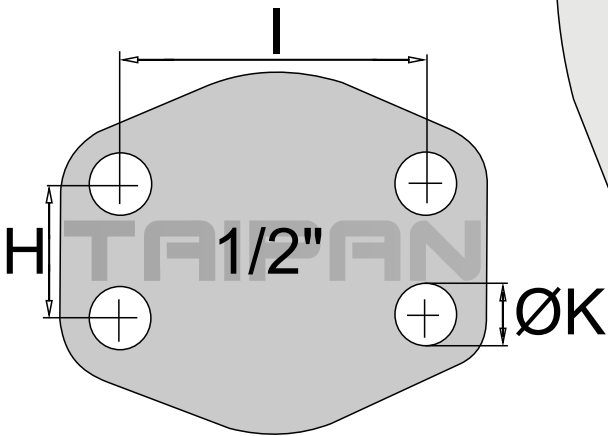
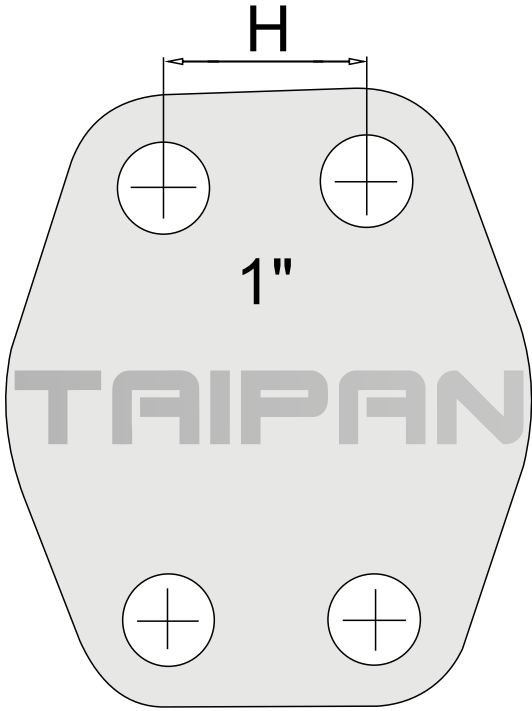
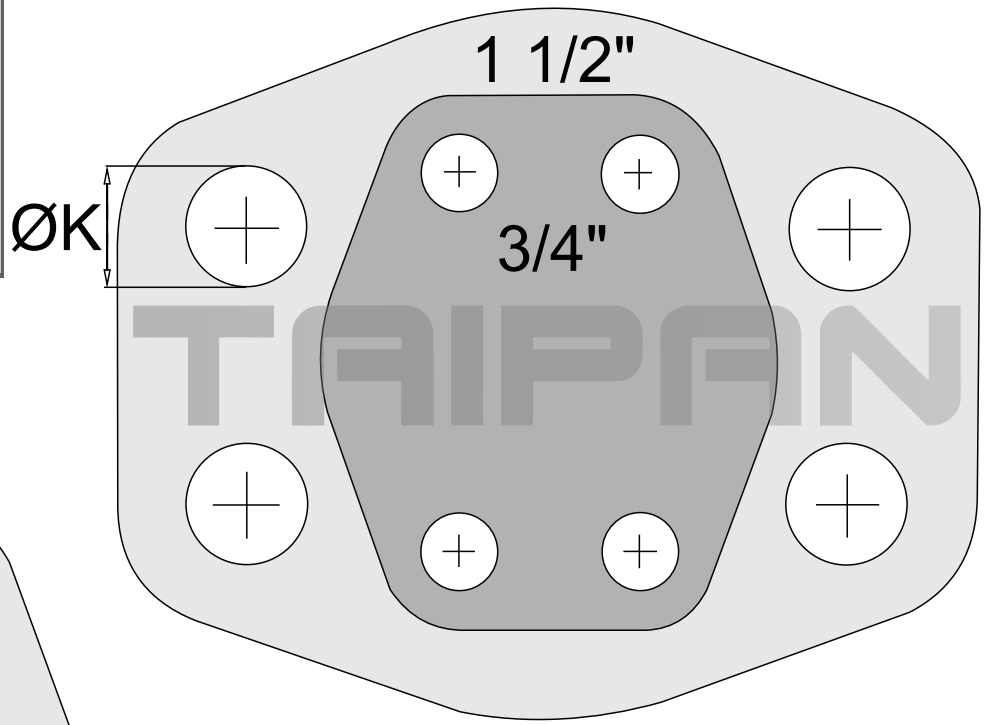
SIZE	H	I	Ø Screw Hole	Ø Threads
1/2"	17.5	38.1	8.7	M8
3/4"	22.3	47.6	10.5	M10
1"	26.2	52.4	10.5	M10
1 1/4"	30.2	58.7	10.5/12.5	M10/M12
1 1/2"	35.7	69.9	13.2/14.5	M12/M14
2"	42.9	77.8	13.5/14.5	M12/M14
2 1/2"	50.8	88.9	13.5/14.5	M12/M14
3"	61.9	106.4	17	M16
3 1/2"	69.9	120.7	17	M16
4"	77.8	130.2	17	M16
5"	92.1	152.4	17	M16



CODE 61
PROFILE

6000psi Code 62 Flange Profile / Sizes

SIZE	H	I	Ø Screw Hole	Ø Threads
1/2"	18.5	40.5	8.7	M8
3/4"	23.8	50.8	10.5	M10
1"	27.8	57.2	13	M12
1 1/4"	31.8	66.6	13.5/15	M12/M14
1 1/2"	36.5	79.3	17	M16
2"	44.5	96.8	21	M20



CODE 62
PROFILE

Can't find what your looking for? Contact us -



1300 654 782

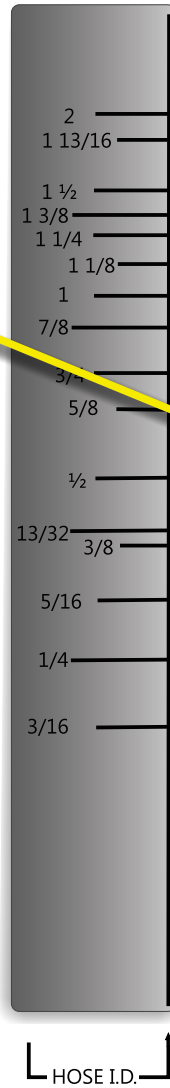
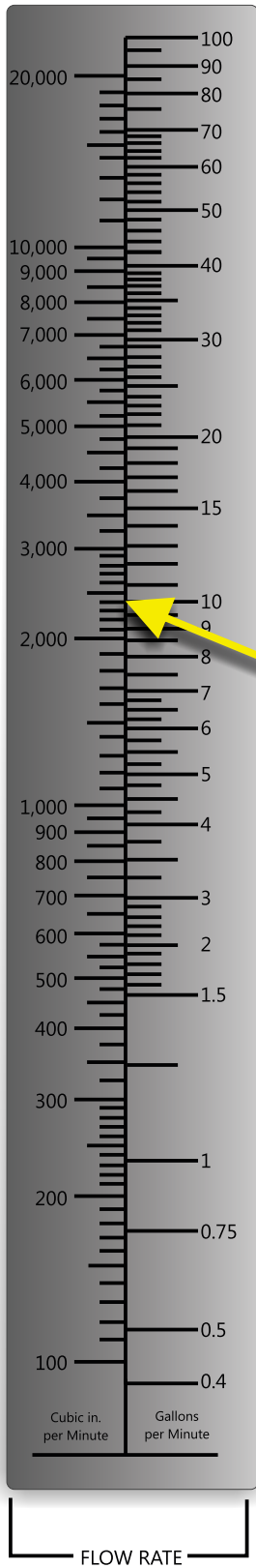


07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

Hose Flow Chart

How to use this Chart: Determine the proper flow rate that your system requires, then connect a straight edge from the selected flow rate to the recommended velocity range. The required hose I.D. will appear at the intersection of the straight edge and the centre column. If the straight edge passes through the scale between sizes listed, use the next largest I.D. hose.



Example: The flow rate on your system requires 10 gallons per minute. Connect your straight edge from the 10 Gallons per minute on scale A to the recommended velocity range for pressure lines of 10 feet per second (fps). The straight edge intersects at 5/8", so the recommended hose I.D. in this instance is 5/8"

Based on Formula

$$\text{Area (sq. in.)} = \frac{\text{gpm} \times 0.3208}{\text{VELOCITY (fps)}}$$

RECOMMENDED VELOCITY RANGE FOR **SUCTION LINES**

RECOMMENDED VELOCITY RANGE FOR **PRESSURE LINES**



HOSE FLOW CHART



Coupling & Adaptor Installation Torque Recommendation

For DIN 2353 12°, 30° and Universal Inverted Cone

Size O.D mm		Ft. Lbs.		Newton-meters	
Light Series Tube	Heavy Series Tube	Min.	Max.	Min.	Max.
-6	-	7	15	10	20
-8	-	15	26	20	35
-10	-8	18	30	25	40
-12	-10	22	33	30	45
-14	-12	26	37	35	50
-15	-14	30	52	40	70
-	-16	30	52	40	70
-18	-	44	74	60	100
-22	-20	59	89	80	120
-28	-25	74	111	100	150
-	-30	74	162	150	220
-35	-	133	184	180	250
-42	-38	148	221	200	300

Maximum Recommended Torque for Dry NPTF (Tapered) Pipe Threads*

Size	Ft-Lbs.	Newton-Meters
2	20	25
4	25	35
6	35	45
8	45	60
12	55	75
16	65	90
20	80	110
24	95	130
32	120	160

* Notes:

1. The torque values obtained from tightening pipe threads can vary considerably depending on thread condition. Adequate sealing can occur at values much lower than the maximum values listed above. Only enough torque to achieve adequate sealing should be applied.
2. When using a male tapered pipe thread with a female straight or parallel pipe thread, maximum values are 50% of those listed in the table.
3. If thread sealant is used, maximum values shown should be decreased by 25%.

For BSP 30° Inverted Cone

Size		Ft. Lbs.		Newton-meters	
Dash	Inch	Min.	Max.	Min.	Max.
-2	1/8	7	9	9	12
-4	1/4	11	18	15	24
-6	3/8	19	28	26	38
-8	1/2	30	36	41	49
-10	5/8	37	44	50	60
-12	3/4	50	60	68	81
-16	1	79	95	107	129
-20	1 1/4	127	152	172	206
-24	1 1/2	167	190	226	258
-32	2	262	314	355	426

For 4-Bolt Flange Connections

Bolt Size	Line Size	Torque Nm	Torque Lb-Ft
.31	-8	23	17
.38	-12	35	26
.44	-16	58	43
.50	-20	88	65
.63	-24	176	130
.75	-32	298	220

* Notes:

1. The 4-bolt flange seal is a face seal. The shoulder which contains the seal must fit squarely against the mating surface and be held there with even tension on all bolts.
2. Torque values apply to plated bolts and bolts with light engine oil.
3. Lubricate o-ring with a light oil (SAE 10W or 20W) before assembly.
4. Finger tighten all four bolts making sure the flange and fitting shoulder are started square.
5. Tighten all bolts evenly by partially tightening each bolt and repeating the sequence until all bolts are tightened to the specific torque in the table.

For Flat-Face "O" Ring Seal (Steel)

Size		Ft. Lbs.		Newton-meters	
Dash	Inch	Min.	Max.	Min.	Max.
-4	1/4	10	12	14	16
-6	3/8	18	20	24	27
-8	1/2	32	40	43	54
-10	5/8	46	56	60	75
-12	3/4	65	80	90	110
-14	7/8	65	80	90	110
-16	1	92	105	125	240
-20	1 1/4	125	140	170	190
-24	1 1/2	150	180	200	245

Maximum Recommended Torque for Dry NPTF (Tapered) Pipe Threads*

Size	Ft-Lbs.	Newton-Meters
2	20	25
4	25	35
6	35	45
8	45	60
12	55	75
16	65	90
20	80	110
24	95	130
32	120	160

* Notes:

1. The torque values obtained from tightening pipe threads can vary considerably depending on thread condition. Adequate sealing can occur at values much lower than the maximum values listed above. Only enough torque to achieve adequate sealing should be
2. When using a male tapered pipe thread with a female straight or parallel pipe thread, maximum values are 50% of those listed in the table.
3. If thread sealant is used, maximum values shown should be decreased by 25%.

For 4-Bolt Flange Connections

Bolt Size	Line Size	Torque Nm	Torque Lb-Ft
.31	-8	23	17
.38	-12	35	26
.44	-16	58	43
.50	-20	88	65
.63	-24	176	130
.75	-32	298	220

* Notes:

1. The 4-bolt flange seal is a face seal. The shoulder which contains the seal must fit squarely against the mating surface and be held there with even tension on all bolts.
2. Torque values apply to plated bolts and bolts with light engine oil.
3. Lubricate o-ring with a light oil (SAE 10W or 20W) before assembly.
4. Finger tighten all four bolts making sure the flange and fitting shoulder are started square.
5. Tighten all bolts evenly by partially tightening each bolt and repeating the sequence until all bolts are tightened to the specific torque in the table.

Can't find what your looking for? Contact us -



1300 654 782



07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

Coupling & Adaptor Installation Torque Recommendation

For 37° & 45° (Machined or Flared) and MegaSeal®

Size		Steel				Brass			
Dash	Inch	Ft. Lbs.		Newton-meters		Ft. Lbs.		Newton-meters	
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
-4	1/4	10	11	13	15	5	6	6 3/4	9
-5	5/16	13	15	18	20	7	9	10	13
-6	3/8	17	19	23	26	12	15	17	20
-8	1/2	34	38	47	52	20	24	27 2/3	33
-10	5/8	50	56	69	76	34	40	46 1/3	55
-12	3/4	70	78	96	106	53	60	72 1/3	82
-16	1	94	104	127	141	74	82	100 1/2	111
-20	1 1/4	124	138	169	188	75	83	101 1/2	113
-24	1 1/2	156	173	212	235	79	87	107	118
-32	2	219	243	296	329	158	175	214	237

For SAE O-Ring Boss (Steel) and Gates Adapterless

Size		Ft. Lbs.		Newton-meters		Ft. Lbs.		Newton-meters	
Dash	Inch	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
-3	3/16	-	-	-	-	8	10	11	13
-4	1/4	14	16	20	22	14	16	20	22
-5	5/16	-	-	-	-	18	20	24	27
-6	3/8	24	26	33	35	24	26	33	35
-8	1/2	37	44	50	60	50	60	68	78
-10	5/8	50	60	68	81	72	80	98	110
-12	3/4	75	83	101 1/2	113	125	135	170	183
-14	7/8	-	-	-	-	160	180	215	245
-16	1	111	125	150	170	200	220	270	300
-20	1 1/4	133	152	180	206	210	280	285	380
-24	1 1/2	156	184	212	250	270	360	370	490

Hose Assembly Instructions

1 - Select the correct hose tail series for the intended hose:

100R1	"D" reusables & "K" series permanent crimp
100R2	"D" reusables & "K" series permanent crimp
100R5	"DF" reusables "F" series permanent crimp
100R6	"A" series imperial eastman style permanent crimp
100R7	"A" series imperial eastman style permanent crimp
100R8	"A" series imperial eastman style permanent crimp
100R9	"K" series one piece permanent crimp
100R12	"L" series one piece permanent crimp
100R13	"M" series one piece permanent crimp
100R14	"C" series one piece permanent crimp
100R15	"N" series one piece permanent crimp

2 - Mark insertion depth on hose with suitable marker

Hose dash size	Insertion depth in MM				
	A	K	L	M	N
-4	37	21			
-5		24			
-6	40	29	27		
-8	40	33	32		
-10	40	40	33	47	
-12	40	38	37	48	56
-16	43	44	44	51	59
-20		48	46	64	71
-24		37	59	62	
-32		46	62	73	



3 - Lubricate if necessary with either Rubber Grease Castrol GRR(B) or clean SAE30 engine oil

Do not use lubricant on multispiral hose

4 - Insert hose into fitting to depth indicated above

5 - Set press to dimension required (refer to AHF Crimp Chart) Page 204 of this catalogue

6a - For K,L,M & N series fittings, insert hose and tail into press so entire shell is inside the die set

crimp to desired dimension

Remove and check final crimp size (must be within $\pm 0.25\text{mm}$ of designated dimension)

(Diameter is to be measured at the centre of the shell)

6b - For A & C series require a bump to be left on the top closest to the nut

A series to be inserted into the press with the following shell lengths to be crimped

-4, -6, -8	32mm
-10, -12	34mm
-16	40mm
-20	47mm

C series

-3, -4	15mm
-6, -8, -10, -12	17mm

7 - Clean hose using Polyshot or similar cleaner and ensure there are no foreign objects left in the hose.

For D & DF series reusables

Cut hose to length

Screw socket onto hose in counter clockwise direction until hose bottoms out
back off 1/2 turn

Dip hose end into SAE30 engine oil or similar heavy oil, Rubber grease may also be used

Screw tail into shell until the Hex on the nipple rests against the shoulder on the shell

Note: for stainless steel Dow Corning Molykote G-N or equivalent lubricant must be used or thread will seize.

Can't find what your looking for? Contact us -



1300 654 782



07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

Chemical Resistance Chart

The table below is based on reliable information. Care should be taken to use this data as a guide only, and to take into account such variables as temperature, concentration and fluid contamination. **All ratings are given at room temperature, unless stated otherwise.**

Key to Ratings

Blank = No known Data available
 A = Excellent, little or no swelling or softening
 B = Good, swelling or softening is moderate
 C = Fair, conditional service may be expected
 D = Unsatisfactory, not recommended
 - = Not tested

WARNING!

Never use brass couplings with any ammonia based fluids.

	CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santoprene	Urethane	Nitrile		CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santoprene	Urethane	Nitrile
A										B									
Acetaldehyde	-	A	B	D	B	B	-	D	D	Butane	D	D	A	A	B	A	-	D	A
Acetic Acid 10%	A	C	C	A	A	A	A	D	C	Butanol	A	B	B	A	C	A	B	D	A
Acetic Acid 20%	A	A	C	A	B	A	A	D	C	Butanone	-	A	A	D	B	A	D	D	D
Acetic Acid 30%	A	A	C	A	C	A	A	D	D	Butyl Acetate	D	D	B	D	B	A	-	D	D
Acetic Acid 50%	C	C	C	D	C	A	C	D	D										
Acetic Acid Glacial	C	B	D	D	D	A	D	D	D	C									
Acetic Anhydride	A	B	C	B	D	A	D	D	D	Calcium Chloride	A	A	A	A	B	A	-	A	A
Acetone	A	A	C	D	A	A	A	D	D	Calcium Hydroxide	A	A	C	A	A	A	-	D	A
Acetylene	B	A	B	B	A	A	-	C	C	Calcium Hypochlorite 6%	A	A	B	C	A	A	-	B	D
Acrylonitrile	S	D	-	D	A	A	D	D	D	Calcium Bisulfide	C	A	B	C	B	A	-	C	B
Adipic Acid	-	A	-	A	-	A	-	A	A	Calcium Nitrate	A	A	A	A	A	A	-	D	A
Alum	A	A	D	A	C	A	-	D	A	Carbon Dioxide	A	B	A	B	B	A	-	D	A
Aluminum Chloride Solut	A	A	B	A	D	A	-	B	A	Carbon Monoxide	A	A	A	A	A	A	-	A	A
Aluminium Sulfate Solut	A	A	B	A	A	A	A	B	A	Carbon Tetrachloride	D	D	D	C	D	A	D	D	D
Ammonia, Gas	D	D	D	D	D	D	D	D	D	Carbonic Acid	A	A	D	A	B	A	D	A	B
Ammonia, Liquid	D	D	D	D	D	D	D	D	D	Castor Oil	A	B	B	A	B	A	-	B	A
Ammonium Carbonate	-	A	C	A	B	A	-	A	B	Chlorine Gas, Dry	D	D	D	C	D	A	D	D	D
Ammonium Chloride	A	A	A	A	D	A	-	B	B	Chlorine Gas, Wet	D	D	D	D	D	B	D	D	D
Ammonium Hydroxide Sol	C	A	D	A	A	A	-	D	D	Chloroacetic Acid	B	B	D	A	C	A	D	D	D
Ammonium Nitrate	A	A	C	A	B	A	-	A	A	Chlorobenzene	D	D	D	D	A	A	D	B	D
Ammonium Sulfate Soluti	A	A	C	A	B	A	-	B	A	Chloroform	D	D	D	D	D	A	D	D	D
Amyl Acetate	C	A	A	D	B	A	D	D	D	Chlorosulfonic Acid	-	D	D	D	D	A	-	D	D
Amyl Alcohol	B	A	D	A	B	A	A	D	C	Chromic Acid, 10%	C	D	D	C	D	A	D	D	D
Anhydrous Ammonia	D	D	D	D	D	D	D	D	D	Chromic Acid 50%	-	D	D	D	D	A	D	D	D
Aniline	C	B	D	D	C	A	A	D	D	Citric Acid Solution	A	A	B	A	B	A	A	A	A
Animal Oils & Fats	A	B	B	B	A	A	A	D	A	Coal Oil	A	D	A	B	A	A	D	C	A
Argon	C	A	A	D	A	A	-	A	A	Copper Chloride Solution	A	A	A	A	D	A	-	B	A
ASTM Oil No. 1	A	D	A	A	A	A	D	A	A	Copper Sulfate Solution	A	A	B	A	B	A	-	C	A
ASTM Oil No. 2	A	D	A	B	A	A	D	B	A	Creosote	B	D	D	D	D	A	D	C	C
ASTM Oil No. 3	A	D	B	B	A	A	D	A	A	Cresol	D	D	D	D	D	A	D	D	D
ASTM Ref. Fuel A	B	D	A	B	A	A	D	B	A	Cyclohexane	A	D	A	D	B	A	D	B	B
ASTM Ref. Fuel B	C	D	A	D	A	A	D	B	B	Cyclohexanol	B	D	C	B	B	A	D	-	C
ASTM Ref. Fuel C	C	D	B	D	A	A	D	C	B	Cyclohexanone	C	C	B	D	B	A	D	D	D
Asphalt	B	D	B	C	B	A	-	B	B										
Aviation Gasoline	C	D	C	D	-	A	-	B	A	D									
										DDT Preparations	A	D	-	D	A	A	-	D	D
B										Diammonium Phosphate	-	A	C	A	B	A	-	D	A
Barium Chloride	A	A	C	A	B	A	-	A	A	Dibutyl Ether	B	C	-	D	-	A	A	D	D
Barium Hydroxide	A	A	B	A	B	A	-	D	A	Dibutyl Phthalate	C	B	B	D	B	A	A	D	D
Benzaldehyde	C	B	B	D	A	A	D	D	D	Dichloro Benzene	D	D	D	D	A	A	D	D	D
Benzene	C	D	B	D	B	A	D	D	D	Dichloro Ethylene	-	D	D	D	C	A	D	C	D
Benzyl Alcohol	A	C	C	C	B	A	D	-	D	Diesel Fuel	A	D	B	D	A	A	D	C	A
Borax Solution	A	A	B	A	B	A	-	A	C	Diethyl Ether	C	D	B	D	B	A	A	A	D
Boric Acid	A	A	B	A	C	A	A	A	A	Diethyl Sebacate	C	B	A	D	-	A	A	D	D
Bromine	D	D	D	D	D	B	-	D	D	Diocetyl Phthalate	C	B	B	D	B	A	A	D	D

Chemical Resistance Chart

The table below is based on reliable information. Care should be taken to use this data as a guide only, and to take into account such variables as temperature, concentration and fluid contamination. **All ratings are given at room temperature, unless stated otherwise.**

WARNING!

Never use brass couplings with any ammonia based fluids.

Key to Ratings

Blank = No known Data available
 A = Excellent, little or no swelling or softening
 B = Good, swelling or softening is moderate
 C = Fair, conditional service may be expected
 D = Unsatisfactory, not recommended
 - = Not tested

	CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santoprene	Urethane	Nitrile		CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santoprene	Urethane	Nitrile	
E										I										
Ethanol	A	A	C	A	A	A	A	D	A	Iodine Pentafluoride	D	D	-	D	-	A	-	D	D	
Ethyl Acetate	C	B	C	D	A	A	A	D	D	Idoform	D	D	-	D	-	-	-	-	-	
Ethyl Chloride	D	C	D	D	A	A	D	C	A	Isobutyl Alcohol	B	A	-	A	-	A	-	D	B	
Ethylene Chlorohydrin	C	B	D	B	D	A	D	D	D	Isocetane	A	D	A	B	A	B	D	A	A	
Ethylene Dichloride	C	D	D	D	C	A	D	D	D	Isopropyl Acetate	C	B	C	D	A	A	-	D	D	
Ethylene Glycol@70	A	A	A	A	A	A	A	B	A	Isopropyl Alcohol	B	A	C	B	A	A	-	D	B	
Ethylene Oxide	D	C	A	D	A	A	-	D	D	Isopropyl Ether	B	D	-	D	-	A	-	B	B	
F										J										
Fatty Acid Esters	B	D	B	B	A	A	D	D	A	JP - 4 Fuel	B	D	A	D	C	A	D	C	A	
Ferric Chloride	A	A	B	A	D	A	-	A	A											
Ferric Nitrate	A	A	C	A	A	A	-	A	A	K										
Ferric Sulfate	A	A	C	A	A	A	-	B	A	Kerosene	B	D	A	C	A	A	D	B	B	
Ferrous Chloride	A	A	A	A	A	A	-	B	A	Ketones	C	A	D	D	A	A	D	D	D	
Ferrous Sulfate	A	A	C	A	A	A	-	A	A											
Fluorine	D	D	D	D	D	D	D	D	D	L										
Formaldehyde	B	A	C	B	C	A	A	D	C	Lacquer Solvents	C	D	D	D	A	A	-	D	D	
Formic Acid	D	A	D	A	D	A	A	D	D	Lactic Acid	A	A	D	A	A	A	-	B	A	
Freon 12	C	C	A	C	A	A	D	C	C	Lard		B	B	B	A	A	A	C	A	
Freon 22	C	D	D	A	A	A	D	D	D	Lead Acetate	B	A	-	B	A	A	-	D	B	
Freon 113	-	D	A	A	D	A	D	C	A	Lead Nitrate	A	A	-	A	-	A	-	-	A	
Freon 502	-	A	-	A	A	A	D	-	B	Lime Bleach	-	A	-	B	-	A	-	-	A	
Furfural	B	B	B	C	C	A	A	D	D	Linoleic Acid	C	D	-	D	-	A	-	-	B	
Furfuryl Alcohol	B	B	B	D	A	A	A	D	D	Linseed Oil	A	C	B	B	A	A	-	B	A	
										Liquified Petroleum Gas	C	D	B	C	A	A	-	C	A	
G										Lubricating Oils (Petroleum)	A	D	A	B	A	A	-	B	A	
Gas, Coal	B	A	B	A	A	-	D	B	D											
Gas, High Octane	C	D	A	D	A	A	D	C	A	M										
Gasoline	B	D	A	D	A	A	-	A	B	Magnesium Chloride (Aq)	A	A	B	A	A	A	-	A	A	
Glycerine	A	A	A	A	A	A	D	D	A	Magnesium Hydroxide-Aq	A	A	C	A	B	A	-	D	B	
Greases	C	D	A	D	A	A	D	A	A	Magnesium Sulfate Aq	A	A	B	A	A	A	-	D	A	
										Maleic Acid	D	B	-	D	C	A	-	D	D	
H										Maleic Anhydride	D	D	-	D	-	A	-	-	D	
Helium	A	A	A	A	A	A	A	A	A	Mercury Chloride Aq	A	A	-	B	-	A	-	-	A	
Heptane	B	D	B	B	A	A	A	B	A	Methane	A	D	B	C	A	A	D	C	A	
n-Hexane	B	D	A	A	B	A	A	B	A	Methanol	A	A	C	B	A	A	A	D	A	
Hydrazine	B	A	D	B	D	A	-	D	B	Methyl Acetate	B	A	B	D	A	A	-	D	D	
Hyd Fluid- petroleum	A	D	A	B	A	A	D	B	A	Methyl Acrylate	D	B	-	D	C	A	D	D	D	
Hydrochloric Acid 10%	A	A	B	A	A	A	A	B	C	Methyl Bromide	D	D	D	D	A	A	D	D	B	
Hydrochloric Acid 20%	A	A	C	B	B	A	A	C	C	Methyl Cellulose	C	B	-	C	-	A	A	D	C	
Hydrocyanic Acid	B	A	D	B	D	A	A	D	C	Methyl Chloride	D	C	D	D	A	A	D	D	D	
Hydrofluoric Acid	A	C	D	B	C	A	D	D	D	Methyl Ethyl Ketone	C	A	B	D	A	A	D	D	D	
Hydrogen Gas	A	A	A	A	A	A	-	A	A	Methyl Isobutyl Ketone	C	B	D	D	A	A	D	D	D	
Hydrogen Peroxide 20%	A	C	D	D	A	A	-	D	D	Methyl Methacrylate	C	D	-	D	C	A	C	D	D	
Hydrogen Sulfide-wet	C	A	A	C	D	A	-	D	D	Methylene Chloride	C	C	D	D	D	A	D	D	D	

Can't find what your looking for? Contact us -



1300 654 782



07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

Chemical Resistance Chart

The table below is based on reliable information. Care should be taken to use this data as a guide only, and to take into account such variables as temperature, concentration and fluid contamination. **All ratings are given at room temperature, unless stated otherwise.**

WARNING!

Never use brass couplings with any ammonia based fluids.

Key to Ratings

Blank = No known Data available
 A = Excellent, little or no swelling or softening
 B = Good, swelling or softening is moderate
 C = Fair, conditional service may be expected
 D = Unsatisfactory, not recommended
 - = Not tested

	CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santoprene	Urethane	Nitrile		CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santoprene	Urethane	Nitrile
M										P									
Mineral Oil	B	D	A	B	A	A	D	A	B	Potassium Nitrate-Aq	A	A	B	A	A	A	-	A	A
Monochlorobenzene	D	D	C	D	B	A	D	D	D	Potassium Sulfate Aq	A	A	B	A	A	A	-	A	A
										Propane	B	D	B	B	A	A	-	C	A
N										Propyl Alcohol	A	A	-	A	D	A	A	A	A
Naphtha	B	D	A	D	A	A	D	C	B	Propyl Nitrate	-	B	-	D	-	A	-	D	D
Naphthalene	D	D	C	D	A	A	D	B	D	Propylene	D	D	-	D	-	A	-	D	D
Natural Gas	A	D	B	A	A	A	D	C	A	Propylene Glycol 70F	A	A	-	C	-	A	-	B	A
Neon Gas	A	A	-	A	A	A	A	A	A	Pydraul 50E	B	B	A	D	A	A	-	D	D
Nickel Acetate Aq	B	A	-	B	-	A	-	D	B	Pydraul 312C	B	D	B	D	A	A	A	D	D
Nickel Chloride Aq	A	A	D	A	D	A	-	D	A										
Nickel Sulfate Aq	A	A	D	A	D	A	-	C	A	R									
Nitric Acid 10%	B	B	D	B	D	A	A	D	D	Resorcinol	D	B	D	D	D	A	D	D	D
Nitric Acid conc.	C	D	D	D	D	A	D	D	D										
Nitric Acid-Red Fuming	D	D	D	D	D	A	D	D	D	S									
Nitro Benzene	C	A	D	D	D	A	C	D	D	SAE No.10 Oil	A	D	A	-	A	A	D	A	A
Nitroethane	C	B	-	C	-	A	A	D	D	Sea Water	A	A	A	A	A	A	A	D	A
Nitrogen	A	A	A	A	B	A	A	A	A	Silicate Esters	B	D	C	A	B	A	-	A	B
Nitrous Oxide	A	A	-	B	D	A	-	B	A	Silicone Grease	A	A	A	A	A	A	-	A	A
										Silicone Oil	A	A	B	A	B	A	-	A	A
O										Silver Nitrate	A	A	-	A	A	A	-	A	B
n-Octane	C	D	A	D	B	A	B	D	B	Skydrol 500	A	A	B	D	A	A	A	D	D
Octyl Alcohol	B	C	-	B	-	A	-	D	B	Soap Solution	A	A	A	B	B	A	A	C	A
Oleic Acid	B	D	C	C	A	A	-	B	A	Soda Ash	A	A	B	A	B	A	-	B	A
Oleum Spirit	C	D	B	D	A	A	-	C	B	Sodium Acetate-Aq	B	A	-	B	B	A	-	D	B
Oxalic Acid	C	A	D	B	A	A	A	D	B	Sodium Chloride-Aq	A	A	A	A	A	A	A	A	A
Oxygen	B	A	B	A	A	A	A	A	B	Sodium Hydroxide 50%	A	A	C	A	A	A	A	B	B
Ozone	B	A	B	C	D	A	A	A	D	Sodium Hypochlorite Aq	B	B	B	B	A	A	A	D	B
										Sodium Sulfide	A	A	B	A	A	A	-	A	A
P										Sodium Nitrate	A	A	B	B	B	A	-	B	A
Paint Thinner	D	D	-	D	B	A	D	-	D	Sodium Peroxide	B	A	B	B	D	A	-	D	B
Palmitic Acid	A	B	A	B	D	A	A	A	A	Stannic Chloride-Aq	A	A	B	C	D	A	-	B	A
Perchloric Acid	C	B	D	B	D	A	D	D	D	Steam - 212° F	D	A	D	D	D	A	A	D	D
Perchloroethylene	D	D	D	D	B	A	D	D	D	Stearic Acid	B	B	B	B	A	A	A	A	B
Petroleum	A	D	A	B	B	A	A	B	A	Styrene	D	D	D	D	A	A	-	D	D
Phenol	D	D	D	D	D	A	D	D	D	Sulfur Chloride	D	D	C	D	D	A	-	C	D
Phosphate Esters 72°F	A	A	A	D	A	A	A	D	D	Sulfur Dioxide	C	A	D	D	D	A	-	D	D
Phosphoric Acid 40%	D	A	D	A	A	A	A	D	D	Sulfuric Acid Diluted	B	A	A	A	D	A	A	D	B
Picric Acid	C	C	D	C	C	A	D	D	D	Sulfuric Acid Concen	D	D	D	D	D	A	-	D	D
Potassium Chloride Aq	A	A	B	A	A	A	-	A	A										
Potassium Cyanide	A	A	B	A	A	A	-	A	A	T									
Potassium Dichromate Aq	A	A	B	A	B	A	-	B	A	Tannic Acid	A	A	A	A	A	A	A	A	A
Potassium Hydroxide(Aq)50%	B	A	D	B	A	A	B	D	B	Tar Bituminous	B	D	B	C	B	A	-	B	B
										Tartaric Acid	A	C	B	B	A	A	A	A	A
										Tertiary Butyl Alcohol	B	B	-	B	-	A	-	D	B
										Tertiary Butyl Mercaptan	D	D	-	D	-	A	-	D	D



Chemical Resistance Chart

The table below is based on reliable information. Care should be taken to use this data as a guide only, and to take into account such variables as temperature, concentration and fluid contamination. **All ratings are given at room temperature, unless stated otherwise.**

WARNING!

Never use brass couplings with any ammonia based fluids.

Key to Ratings

Blank = No known Data available
 A = Excellent, little or no swelling or softening
 B = Good, swelling or softening is moderate
 C = Fair, conditional service may be expected
 D = Unsatisfactory, not recommended
 - = Not tested

	CPE	EPDM	Polyester	Neoprene	Nylon	Teflon	Santopren ^e	Urethane	Nitrile
T									
Tetrachloroethylene	D	D	-	D	C	A	-	D	D
Tetra Hydrofuran (THF)	C	D	C	D	A	A	D	D	D
Toluene	C	D	C	D	A	A	D	D	D
Transformer Oil	A	D	-	B	B	A	-	B	A
Transmission Fluid, type A	B	D	B	B	B	A	-	B	A
Tributyl Phosphate	-	D	C	D	B	A	-	D	D
Trichloroacetic Acid	D	B	D	D	D	A	-	D	D
Trichloroethane	D	D	D	D	B	A	D	D	D
Trichloroethylene	D	D	D	D	B	A	D	D	D
Trisodium Phosphate	A	A	A	A	A	A	-	B	A
Tung Oil	A	D	B	A	B	A	-	C	A
Turpentine	C	D	B	D	A	A	D	D	A
U & V									
Urea	A	A	B	A	A	A	-	B	A
Uric Acid	-	-	D	-	A	A	A	D	-
Vinegar	A	A	C	B	A	A	-	D	C
Vinyl Chloride	D	D	-	D	-	A	-	-	D
W									
Water 72° F	A	A	A	A	A	A	A	A	A
Water 140° F	A	A	B	A	A	A	A	D	A
Water 212° F	A	A	D	D	D	A	A	D	D
Water/Glycol Solutions 72° F	A	A	A	A	A	A	A	C	A
Water/Glycol Solutions 125° F	A	-	B	A	A	A	A	D	A
Water/Glycol Solutions 180° F	A	-	D	A	A	A	A	D	A
Water, Soda	A	A	A	-	A	A	A	-	A
White Oil	A	D	-	B	-	A	-	A	A
Wood Oil	A	D	B	B	B	A	-	C	A
X & Z									
Xylene	D	D	C	D	B	A	D	D	D
Zinc Chloride (Solution)	A	A	C	A	B	A	A	B	A

Can't find what your looking for? Contact us -



1300 654 782



07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

Miscellaneous Conversion Factors

MULTIPLY	BY	TO OBTAIN	EXAMPLE
Pressure			
Pound/Inch sq (psi)	0.069	Bar	100 PSI by 0.069 = 6.895 bar
Pound/Inch sq (psi)	0.070	Kilogram/centimetre sq	100 PSI by 0.070 = 7.031 Kg/cm
Pound/Inch sq (psi)	6.895	kilopascal (Kpa)	100 PSI BY 6.895 = 689.476 Kpa
Pound/Inch sq (psi)	0.007	Megapascal (Mpa)	100 PSI by 0.00689 = 0.689 Mpa
Velocity			
Inch/min	25.4	Millimetre/min	10 Inch/min by 25.4 = 254 mm/min
Foot/min	0.305	Metre/min	10 Foot/min by 0.3048 = 3.048 Metres/min
Mile/Hour	1.609	Kilometre/hr	10 MPH by 1.609 = 16.093 km/hr
Gallons/min U.K.	4.546	Litre/min	10 GPM (U.K.) by 4.546 = 45.460 L/min
Gallons/min U.S.	3.785	Litre/min	10 GPM (U.S.) by 3.785 = 37.854 L/min
Linear			
Inch (ins)	25.4	Millimetre (mm)	1 5/16 ins to 1.3125 ins by 25.4 = 33.334 mm
Foot(ft)	0.305	Metre (M)	3 ft 6 ins to 3.5 ft by 0.305 = 1.07 metres
Area			
Square Inch	645.16	Square Millimetre	10 sq ins by 645.16 = 6,4516 sq mm
Square Foot	0.093	Square Metre	10 sq ft by 0.093 = 0.93 sq m
Volume			
Gallons U.K.	277.42	Cubic Inches	10 U.K. gals by 277.42 = 2,774.2 cu in
Gallons U.S.	231.000	Cubic Inches	10 U.S. gals by 231 = 2,310 cu in
Cubic Inches	16.387	Cubic Centimetres	54.5 cu ins by 16.387 = 893.095 cu in
Cubic Inches	0.016	Litre	1,000 cu ins by 0.016 = 16,387 Litres
Gallons U.K.	4.546	Litre	10 U.K. gals by 4.546 = 45.461 Litres
Gallons U.S.	3.785	Litre	10 U.S. gals by 3.785 = 37.854 Litres
Mass & Density			
Pound (avoirdupois)	0.454	Kilogram	10 pounds by 0.454 = 4.536 kg
Ton (long 2,240 lb)	1.016	Tonne	10 ton by 1.016 = 10.016 tonnes
Ton (short 2,000 lb)	0.907	Tonne	10 ton by 0.907 = 9.072 tonnes
Ton (metric)	1.000	Tonne	10 ton by 1.0 = 10.0 tonnes
Force			
Kilogram-force	9.80665	Newton (N)	10 kilogram-force by 9.80665 = 98.0665 N
Torque			
Pound -Inch	0.113	Newton-Metre (Nm)	10 pound-in by 0.113 = 1.130 Nm
Pound-Foot	1.356	Newton-Metre (Nm)	10 pound-ft by 1.356 = 13.559 Nm
Power			
Horsepower (hp)	0.746	kilowatt (kW)	10 hp by 0.746 = 7.457 kW
Temperature			
Degrees Fahrenheit	(°F-32)/1.8	Degrees Celsius	(100 °F-32) divide by 1.8 = 37.778°C
Degrees Celsius	1.8 °C + 32	Degrees Fahrenheit	(1.8 by 100 °C) plus 32 = 212 °F

Standards & Certifications of Product

MANUFACTURER CODE.	AHF	Hose	SAE J517	Proprietary	USCG	ISO	DNV	EN	MSHA	BV	LR	MED	MA	API	KR	
AQ106BU AHF	100R1PWH-04	AQUAWASH	-	√ (EN853 1SN / 2SN dimensional reference)	-	-	-	-	-	-	-	-	-	-	-	
AQ11028GR AHF	100R1PWH-06		-	-	-	-	-	-	-	-	-	-	-	-	-	
AQ210BU AHF	100R2PWH-06		-	-	-	-	-	-	-	-	-	-	-	-	-	
H101	100R1-AHF	TAIPAN	100 R1	-	-	ISO6805	-	-	√	-	-	-	-	-	√	
H302	100R2-AHF	TAIPAN	100 R2	√ DIN EN853 2SN	-	ISO6805	-	-	√	-	-	-	-	-	√	
H162	100R16-AHF	TAIPAN	100 R16	-	-	-	-	-	-	-	-	-	-	-	-	
H601	100R6-AHF	TAIPAN	EXCEEDS 100 R6	-	-	-	-	-	-	-	-	-	-	-	-	
FC300	FC300	FC300	100 R5, J1019, J1402	-	√	-	√	-	-	-	-	-	-	-	-	
PH148, PH151NC	100R7-AHF	-	SAE 100 R7	√ DIN EN 855	-	-	√	-	-	-	-	-	-	-	-	
PH149, PH152NC	100R8-AHF	-	SAE100 R8	√ DIN EN 855	-	-	√	-	-	-	-	-	-	-	-	
BE225MA AHF	100R19-16AHF	BRUTE	-	√ (exceeds EN853 2SN pressure rating)	√	-	-	-	√	-	-	-	-	-	-	
IM43128 AHF	100R12-20AHF	IMPETUS-280	100 R12	-	√	ISO 3862-1, Type R12	√	EN 856, Type R12	√	√	√	√	-	-	-	
IM43828 AHF	100R12-24AHF			-	-	-	-	-	-	-	-	-	-	-	-	
IM41935 AHF	100R13-12AHF			-	-	-	-	-	-	-	-	-	-	-	-	
IM42535 AHF	100R13-16AHF	IMPETUS-350	100 R13	-	√	ISO 3862-1, Type R13	√	EN 856, Type R13	√	√	√	√	√	-	-	
IM63835 AHF	100R13-24AHF			-	-	-	-	-	-	-	-	-	-	-	-	
IM65135 AHF	100R13-32AHF			-	-	-	-	-	-	-	-	-	-	-	-	
IM63135 AHF	100R13-20AHF	IMPETUS-420	100 R15	-	√	ISO 3862-1, Type R15	√	-	√	√	√	√	-	-	-	
IM63142 AHF	100R15-20AHF			-	-	-	-	-	-	-	-	-	-	-	-	
IM41242 AHF	100R15-12AHF			-	-	-	-	-	-	-	-	-	-	-	-	
IM42542 AHF	100R15-16AHF	OPTIMAL 280	100 R19	√	√	-	-	-	√	-	√	-	-	-	-	
OT21928MA AHF	100R19-12AHF			-	-	-	-	-	-	√	-	√	-	-	-	
TG251MA AHF	100R2ACH-32AHF	THERMAL RIG	-	-	-	-	-	-	√	-	-	-	-	-	-	
TH131MA AHF	100R1H-20AHF	THERMAL	-	√ (EN853 1SN dimension & pressure reference)	-	-	-	-	√	√	√	√	-	-	-	
TH138MA AHF	100R1H-24AHF			-	-	-	-	-	-	√	√	√	√	-	-	-
TH151MA AHF	100R1H-32AHF			-	-	-	-	-	-	√	√	√	√	-	-	-
TH231MA AHF	100R2H-20AHF			-	-	-	-	-	-	√	√	√	√	-	-	-
TH238MA AHF	100R2H-24AHF			-	-	-	-	-	-	√	√	√	√	-	-	-
TH251MA AHF	100R2H-32AHF	ULTRAFLEX R12	-	√ (EN853 2SN dimension & pressure reference)	-	-	-	-	√	√	√	√	-	-	-	
UF41928 AHF	100R12-12AHF			-	-	-	-	-	-	√	√	√	√	-	-	-
UF42528 AHF	100R12-16AHF			-	-	√ (EN856- R12, ISO 3862-1 R12, 100 R12 reference)	-	-	-	√	√	√	√	-	-	-
MUD HOSES															√	

Note: *** MA & KA ARE CHINA MINING STANDARDS***BV is Bureau Veritas***MED is CERTIFICATE CONFORMING "MARINE EQUIPMENT DIRECTIVES"***

KEY	Korean Register of Shipping
KR	Lloyds Register of Shipping
LR	

STANDARDS & CERTIFICATIONS

Can't find what your looking for? Contact us -



1300 654 782



07 5428 1311

All part numbers displayed in **BOLD ITALICS** are new items that may not be in stock as yet, please contact us for further details.

Crimp Wall Chart



HOSE TYPE	HOSE TAIL SERIES	02	03	04	05	06	08	10	12	16	20	24	32
100R1	K		15.3	16.65	18.29	21.2	24.25	27.2	31.9	40.65	50.3	58.4	69.7
100R1PWH	K			15.9		20.8							
100R2	K			17.65	19.3	22.2	25.28	28.2	32.9	41.65	51.3	59.4	70.7
100R2ACH	K											57.4	71
	L											57.4	71.2
100R2PWH	K					22.2							
100R7	A	9.4	12.75	14.2		18.2	21.8						
	J					17.4							
100R8	A			14.6		18	22.5						
	J			14.35									
	SNT			15.6									
100R12	L					24.35	28.2		34.65	43.3	51.7	58.4	70.75
	N								36	43.3	53.4		
100R13	N								36.3	44.2	54.6	63	76.5
100R14 Poly	C	8.9	9.55	11		14.4	18.7	21.9	24.4	31.9			
100R14 (RUN OUT)	C		9.55	11.45		15.2	18.7	22.65	25.5	31.9			
100R15	N								36.3	44.2	54.6	63	76.5
	L					24.6	28.2	31.75					
100R16	K			16.65		21.2	24.25						
100R17G	K			15.75		20.2	23.9	28.2					
100R19	K								32.7				
MEGATECHII	G												73.2
	K											59.4	70.7
	L												71.5
GH506	SH										54.8		
	N									44.2	53.4		
GH493	L					24.35	27.2	31.75	34.65	42.5			
	N									44.2			
6PS188	K					22.2							

Notes: All dimensions are in millimetres (mm) and are + - 0.25mm Tolerance

All A & C series Hose Tails need to be bubble crimped

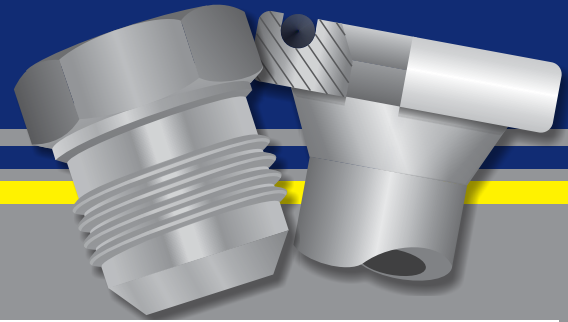
Crimp dimensions are subject to change at the discretion of AHF

Crimp dimensions provided where the series is not made for the hose (L series on 1 & 2 wire) are a guide only and are not guaranteed.

TAIPAN

acting on impulse...

Imperial Thread Chart



		BSPT			BSPP /JIS BSP			JIC & UNO			NPT		
		British Standard Pipe (Tapered)			British Standard Pipe (Parallel)			UNF Thread			National Pipe Thread		
Dash Size	Size	Thread	Male OD (TPI)	Female ID (TPI)	Thread	Male OD (TPI)	Female ID (TPI)	Thread	Male OD (TPI)	Female ID (TPI)	Thread	Male OD (TPI)	Female ID (TPI)
-02	1/8"	1/8"x28	.390"	.345"	1/8"x28	.390"	.345"	5/16"x24	.313"	.234"	1/8"x27	.400"	.344"
-03								3/8"x24	.375"				
-04	1/4"	1/4"x19	.532"	.456"	1/4"x19	.532"	.456"	7/16"x20	.438"	.391"	1/4"x18	.563"	.456"
-05	5/16"							1/2"x20	.500"	.453"			
-06	3/8"	3/8"x19	.656"	.594"	3/8"x19	.656"	.594"	9/16"x18	.563"	.500"	3/8"x18	.687"	.594"
-08	1/2"	1/2"x14	.825"	.735"	1/2"x14	.825"	.735"	3/4"x16	.750"	.687"	1/2"x14	.832"	.750"
-10	5/8"	5/8"x14	.906"	.818"	5/8"x14	.906"	.818"	7/8"x14	.875"	.805"			
-12	3/4"	3/4"x14	1.051"	.961"	3/4"x14	1.051"	.961"	1-1/16"x12	1.063"	.969"	3/4"x14	1.063"	.961"
-14								1-3/16"x12	1.188"	1.095"	1"x11.5	1.313"	1.187"
-16	1"	1"x11	1.313"	1.187"	1"x11	1.313"	1.187"	1-5/16"x12	1.313"	1.234"	1-1/4"x11.5	1.6871"	1.563"
-20	1-1/4"	1-1/4"x11	1.656"	1.531"	1-1/4"x11	1.656"	1.531"	1-5/8"x12	1.625"	1.547"	1-1/2"x11.5	1.906"	1.750"
-24	1-1/2"	1-1/2"x11	1.875"	1.781"	1-1/2"x11	1.875"	1.781"	1-7/8"x12	1.875"	1.797"	2"x11.5	2.375"	2.250"
-32	2"	2"x11	2.345"	2.219"	2"x11	2.345"	2.219"	2-1/2"x12	2.500"	2.422"			
-40	2 1/2"	2 1/2" x 11	2.91"	2.83"	2 1/2" x 11	2.956"	2.858"						
-48	3"	3" x 11	3.41	3.33"	3" x 11	3.46"	3.362"						

		ORFS (UNF THREAD)			SAE 45 FLARE			SAE CODE 61			SAE CODE 62		
		O Ring Face Seal			UNF Thread								
Dash Size	Size	Thread	Male OD (TPI)	Female ID (TPI)	Thread	Male OD (TPI)	Female ID (TPI)		OD (MM)	THICK NESS (MM)		OD (MM)	THICK NESS (MM)
-02	1/8"				5/16"x24	.313"	.234"						
-03					3/8"x24	.375"							
-04	1/4"	9/16"x18	.563"	.500"	7/16"x20	.438"	.391"						
-05	5/16"				1/2"x20	.500"	.453"						
-06	3/8"	11/16"x16	.688"	.625"	5/8"x18	.625"	.563"						
-08	1/2"	13/16"x16	.813"	.750"	3/4"x16	.750"	.687"		30.2	6.73		31.7	7.75
-10	5/8"	1"x14	1.000"	.937"	7/8"x14	.875"	.805"		34	6.73			
-12	3/4"	1-3/16"x12	1.188"	1.095"	1-1/16"x14	1.063"	.984"		38.1	6.73		41.3	8.76
-16	1"	1-7/16"x12	1.438"	1.344"	1-5/16"x12	1.313"	1.234"		44.5	8		47.6	9.53
-20	1-1/4"	1-11/16"x12	1.688"	1.594"	1-5/8"x12	1.625"	1.547"		50.8	8		54	10.29
-24	1-1/2"	2"x12	2.000"	1.906"	1-7/8"x12	1.875"	1.797"		60.3	8		63.5	12.57
-32	2"				2-1/2"	2.500"	2.422"		71.4	9.53		79.4	12.57
-40	2 1/2"								84.1	9.53			
-48	3"								101.6	9.53			

TAIPAN
acting on impulse...

Metric Thread Chart



SEAL	30° FLARE	24° CONE	24° CONE	24° CONE	24° CONE	60° CONE
	Measure the tube seat					
OD PITCH	KOMATSU	DIN L LIGHT	DIN S HEAVY	FRENCH GAZ	ISO	DIN 7631
M12 x 1.5		-6				-6
M14 x 1.5	-4	-8	-6			-8
M16 x 1.5		-10	-8			-10
M18 x 1.5	-6	-12	-10			-12
M20 x 1.5			-12	-13	-14	
M22 x 1.5	-8	-15	-14			-15
M24 x 1.5	-10		-16	-17		
M26 x 1.5		-18				-18
M27 x 1.5					-18	
M30 x 1.5	-12			-21	-22	-22
M30 x 2		-22	-20			
M33 x 1.5	-16				-25	
M33 x 2						
M36 x 1.5	-20			-27	-28	
M36 x 2		-28	-25			
M38 x 1.5						-28
M39 x 1.5					-30	
M39 x 2						
M42 x 1.5	-24				-32	
M42 x 2			-30			
M45 x 1.5				-33	-35	-35
M45 x 2		-35				
M48 x 1.5					-38	
M52 x 1.5				-42	-40	-42
M52 x 2		-42	-38			

PROCEDURE FOR IDENTIFYING METRIC THREADS

- MALES -

- 1) Measure Pitch
- 2) Measure Outside Diameter
- 3) Measure The Tube Seat
- 4) Refer to the above Chart

- FEMALES -

- 1) Measure Pitch
- 2) Measure Inside Diameter
- 3) Add Pitch to ID = Male OD
- 4) Measure The Tube Seat
- 5) Refer to the above Chart

TAIPAN
acting on impulse...



Australian Hose and Fittings Pty Ltd

ABN: 31 076 139 985

www.hoseandfittings.com.au

Caboolture:

11 Lear Jet Drive
Caboolture QLD 4510
Ph: 07 5428 1211
Fax: 07 5428 1311

sales@hoseandfittings.com.au

Archerfield:

640 Grumman Close
Archerfield QLD 4108
Ph: 07 3274 3433
Fax: 07 3274 3477

archerfield@hoseandfittings.com.au

Perth:

2/3 Mordaunt Circuit
Canning Vale WA 6155
Ph: 08 9456 5448
Fax: 08 9256 1242

perth@hoseandfittings.com.au

Accounts:

P.O. Box 3017
Caboolture QLD 4510
Ph: 07 5428 1211
Fax: 07 5428 1311

accounts@hoseandfittings.com.au

AHF Warranty Claim Form

Customer Details:

Company Names	
Customer Names	
Contact Numbers	
Fax Number	
Email Address	

Purchase Details

AHF Invoice Number ^s	
Invoice Date ^s	

Warranty Claim Details

Please use AHF part numbers and descriptions ONLY

Product Number	
Machine Type and Model	
Pressure Rating of Circuit	
Operating Temperature of Circuit	
Oil Type In Use	
Actual Hose Tail Crimp Diameter	
Desription of Failure	

All "Warranty Claim Details" are required to be completed correctly, failure to do so will result in an immedaite rejection of claim. \$ = Field is reuired and should be completed to in order to speed up the processing time. All Claims are subject to our "Terms and Conditions of Sale" to see these Terms and Conditions of sale in full please visit our website www.hoseandfittings.com.au/page/2/terms-and-conditions

Office Use

Date Notifictaion Received at AHF	
Received by	
Date WCF Issued	
Issued by	
Date Warranty Claim Assessed	
Assessed By	
Date Credit Processed	
Credit Processed By	
Credit Note Number	

Details of Outcome

