

HOSES Yellow Air Hose



Light in weight and very durable.



Small bending radius of only 4-5 times the internal diameter.



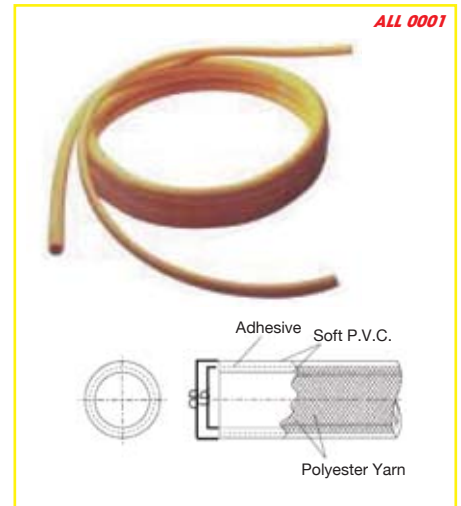
The 2-ply polyester yarn "braided construction" delivers high working and bursting pressures ensuring safety.

Yellow Hi-Net hose is manufactured from all virgin P.V.C. resin with no refined materials. This gives the hose a much longer servicing life and reliable performance.

Application:

Tigerflex Yellow Hi-Net hose is particularly well suited for all purpose of air tools.

Code	Size	Inner Diameter (I.D.) (mm)	Outer Diameter (O.D.) (mm)	Standard Length (m)	Working Pressure (kgf/cm ²) (at 20°C)	Burst Pressure (kgf/cm ²) (at 20°C)	Reference Weight (g/m)
ALL 0001-1	Ø9	9.0±0.3	16.2	100	28	115	166
ALL 0001-2	Ø12	12.0±0.3	19.6	100	20	84	251
ALL 0001-3	Ø19	19.0±0.5	27.6	100	18	73	399
ALL 0001-4	Ø25	25.0±0.5	34.6	100	15	61	584



Recommended for : Welding
Tube & Cover : N.R. Blended S.B.R Compound
Finish : Blue and Red/Smooth



Code	I.D. INCH	O.D. MM	Working Pressure PSI	Burst Pressure PSI	Length Per Roll METRE
ALL 0002-1	1/4"	13	200	600	100
ALL 0002-2	1/4"	13	200	600	50
ALL 0002-3	1/4"	13	200	600	30

Recommended for : General purpose air line or oxygen and acetylene welding hose
Tube & Cover : N.R. Blended S.B.R Compound
Finish : Blue and Red/Smooth



Code	I.D. INCH	O.D. MM	Working Pressure PSI	Burst Pressure PSI	Length Per Roll METRE
ALL 0003	5/16"	15	200	600	100

Suction Hose (F-Type)



Light in weight and easy to handle.



High in flexibility- usable anywhere.



Excellent in pressure resistance.



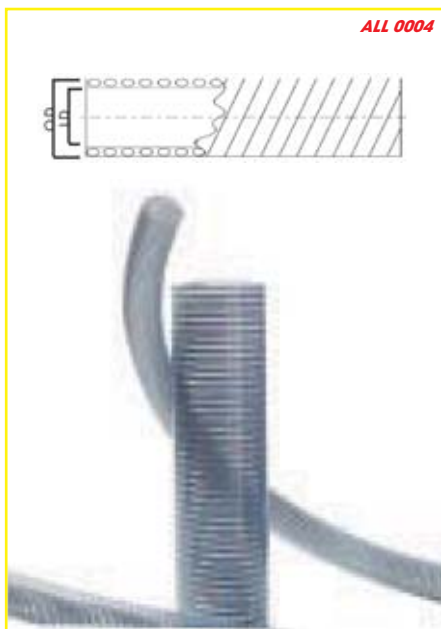
Transparent-Possible to observe inside conditions.



Superior in certain chemical resistance-exceller for fluid conveyance.



High in abrasion resistance-useful for conveyance of powers and grains.



Code	Size	Inner Diameter (I.D.) (mm)	Outer Diameter (O.D.) (mm)	Standard Length (ft)	Working Pressure (kgf/cm ²) (at 20°C)	Burst Pressure (kgf/cm ²) (at 20°C)	Min. Bending Radius (mm)	Reference Weight (g/m)
ALL 0004-1	Ø25	25.0	32.0 ^{+0.7} _{-0.5}	30	4.5	19.0	80	0.39
ALL 0004-2	Ø32	32.0	39.0 ^{+0.7} _{-0.5}	30	4.5	19.0	80	0.52
ALL 0004-3	Ø38	38.1	45.1 ^{+1.0} _{-0.5}	30	4.5	18.0	125	0.59
ALL 0004-4	Ø50	50.8	59.6 ^{+1.0} _{-0.5}	30	4.5	18.0	170	0.98
ALL 0004-5	Ø65	63.5	72.5 ^{+1.5} _{-0.5}	20	3.5	15.0	220	1.21
ALL 0004-6	Ø75	76.2	86.2 ^{+1.5} _{-0.5}	20	3.0	13.0	250	1.70
ALL 0004-7	Ø90	89.0	99.8 ^{+2.0} _{-0.5}	20	3.0	12.0	320	2.05
ALL 0004-8	Ø100	101.6	114.6 ^{+2.0} _{-0.5}	20	3.0	12.0	450	2.80
ALL 0004-9	Ø125	127.0	140.0 ^{+2.0} _{-0.5}	20	2.0	9.0	720	3.50
ALL 0004-10	Ø150	151.0	166.0 ^{+2.5} _{-1.0}	20	2.0	8.0	1200	4.30
ALL 0004-11	Ø177.8	178.0	197.0 ^{+2.5} _{-1.0}	20	2.0	8.0	1300	6.8
ALL 0004-12	Ø200	203.0	223.0 ^{+2.5} _{-1.0}	5	1.5	6.0	1500	8.40
ALL 0004-13	Ø250	254.0	274.0 ^{+2.5} _{-1.0}	5	1.2	5.0	2200	12.00
ALL 0004-14	Ø300	304.8	328.8 ^{+3.0} _{-1.0}	5	0.7	3.0	3000	16.00

HOSES

Duct Hose (GL-Type)



Light in weight and easy to handle.



High in flexibility- usable anywhere.



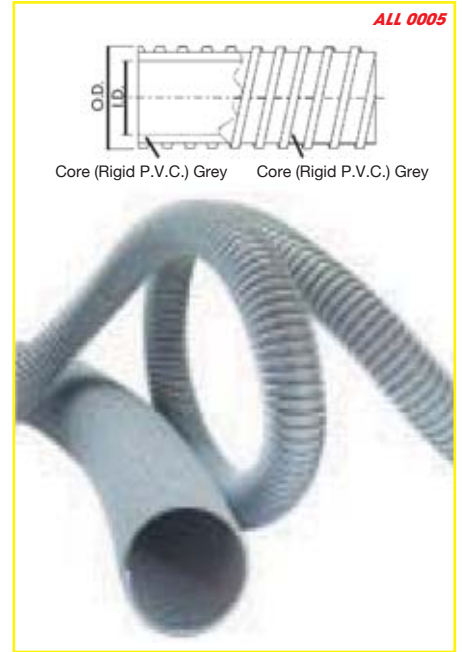
Easy installation can be cut to any length.

GL-Type Hose has low pressure loss due to the minimal flow resistance of the inner wall, is fade resistant and cuts down on operating noise.

Application:

- GL-Type Hose is an industrial PVC duct hose which performs well with collectors and sprayers in conveying light powers and gradules.
- Excellent for the discharge of exhaust fumes from woodworking machinery, sprayers, general machinery.
- Useful for dust collection and conveying exhaust fumes.

Code	Size	Inner (I.D.) (mm)	Outer Diameter (O.D.) (mm)	Standard Length (mm)	Minimum Bending Radius (mm)	Reference Weight (g/m)
ALL 0005-1	Ø25	25.4	32.8 ^{+1.5} / _{-1.0}	20 ^{+1.5} / _{-1.0}	30	242
ALL 0005-2	Ø32	31.7	39.0 ^{+1.5} / _{-1.0}	20 ^{+1.5} / _{-1.0}	30	320
ALL 0005-3	Ø38	38.1	46.7 ^{+1.5} / _{-1.0}	20 ^{+1.5} / _{-1.0}	35	408
ALL 0005-4	Ø50	50.8	60.9 ^{+1.5} / _{-1.0}	20 ^{+1.5} / _{-1.0}	50	580
ALL 0005-5	Ø65	63.5	73.6 ^{+1.5} / _{-1.0}	20 ^{+1.5} / _{-1.0}	60	725
ALL 0005-6	Ø75	76.2	86.3 ^{+1.5} / _{-1.0}	20 ^{+1.5} / _{-1.0}	75	857
ALL 0005-7	Ø90	89.0	99.1 ±1.5	20 ±1.5	85	1019
ALL 0005-8	Ø100	101.6	112.3 ±1.5	20 ±1.5	90	1160
ALL 0005-9	Ø114.3	114.3	125.6 ±1.5	20 ±1.5	105	1120
ALL 0005-10	Ø125	127.0	137.9 ±1.5	20 ±1.5	120	1200
ALL 0005-11	Ø150	152.4	163.9 ±1.5	20 ±1.5	150	1700
ALL 0005-12	Ø175	175.0	187.3 ±1.5	20 ±1.5	180	2030
ALL 0005-13	Ø200	202.0	214.0 ±1.5	20 ±1.5	210	2450
ALL 0005-14	Ø250	252.0	265.8 ±2.0	20 ±2.0	260	3060
ALL 0005-15	Ø300	303.0	316.8 ±2.0	20 ±2.0	310	3680



ALL 0005

Core (Rigid P.V.C.) Grey Core (Rigid P.V.C.) Grey

Hi-Net Hose



Burst pressure 4 times higher than normal working pressure



Light in weight and simple to use.



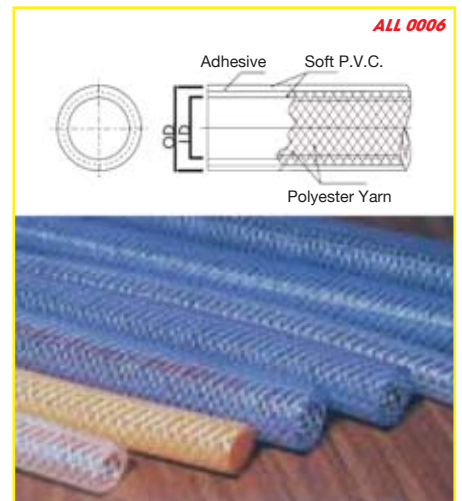
Easy to fit coupling.

No elongation observed at time of pressure due to warp reinforcement and elongation under high temperature is less than 1/2 that of competitive products.

Application:

Hi-Net hose has many industrial uses; for water supply and drainage of machinery, for piping and draining of pneumatic and airconditioning units, for washing of ships and vehicles, for sprayers and fire extinguishers, and for piping of civil engineering and construction work.

Code	Size	Inner Diameter (I.D.) (mm)	Outer Diameter (O.D.) (mm)	Standard Length (mm)	Working Pressure (kgf/cm ²) (at 20°C)	Burst Pressure (kgf/cm ²) (at 20°C)	Reference Weight (g/m)
ALL 0006-1	Ø6	6	10.8 ±0.3	100 ±0.3	13.5	55	79
ALL 0006-2	Ø8	8	13.2 ±0.3	100 ±0.3	13.5	55	108
ALL 0006-3	Ø9	9	14.6 ±0.3	100 ±0.3	12.5	50	130
ALL 0006-4	Ø12	12	17.6 ±0.3	100 ±0.3	10.3	43	163
ALL 0006-5	Ø15	15	21.6 ±0.5	50 ±0.5	9.0	36	237
ALL 0006-6	Ø19	19	25.6 ±0.5	50 ±0.5	9.0	36	289
ALL 0006-7	Ø25	25	32.6 ±0.5	50 ±0.5	8.0	32	430
ALL 0006-8	Ø32	32	40.6 ±0.7	50 ±0.7	6.5	26	613
ALL 0006-9	Ø38	38	25.6 ±0.7	50 ±0.5	5.0	20	807
ALL 0006-10	Ø50	61	61.0 ±0.8	50 ±0.8	5.0	20	1300



ALL 0006

Service Temperature: Below 65°C (below 40°C when subjected to pressure or small bending radius).

Working Pressure: Drops about 10% with each 10°C rise in temperature.

Minimum Bending Radius: 6 times the inside diameter.

HOSES Fire Reel Hose



The 2-ply polyester yarn "braided construction" delivers high working and bursting pressures.



Minimum bending radius is only 4-5 times the internal diameter.



Light in weight and very durable.

Fire Reel Hose is manufactured from all virgin P.V.C. resin with no refined materials. This gives the hose reliable performance and a much longer servicing life. The corrugated outer surface provides an attractive appearance and good grip.

Application:

Tigerflex Air-conditioning hose is designed for fire fighting purposes, however due to its superior features and construction, the hose performs well as a delivery hose for fresh/sea water, powers, and chemicals that are not reactive to P.V.C.

Code	Size	Inner Diameter (I.D.) (mm)	Outer Diameter (O.D.) (mm)	Standard Length (mm)	Working Pressure (kgf/cm ²) (at 20°C)	Burst Pressure (kgf/cm ²) (at 20°C)	Reference Weight (g/m)
ALL 0007-1	Ø19	19.0	26.6 ±0.5	100	15	47	330
ALL 0007-2	Ø25	25.0	33.5 ±0.5	100	13	46	467



Compressed Air Hose

Model Compressed Air Hose - 10 Bar W.P.

Application : For special compressed air particularly from compressor.
 Tube : Special thermoplastic compound, black.
 Reinforcement : Polyester high cohesive textile reinforced.
 Cover : Special thermoplastic compound, black.
 Working Pressure : 10bar
 Temperature Range : -10 to +60°Celsius



Code	Size
ALL 0008-1	3/8"x100m
ALL 0008-2	1/2"x100m
ALL 0008-3	3/4"x100m
ALL 0008-4	1"x50m
ALL 0008-5	1-1/4"x50m

Model Italy MP Hose - 20 Bar W.P.

Application : For multi-purpose usage on various fluids.
 Tube : Special thermoplastic compound, black.
 Reinforcement : Polyester high cohesive textile reinforced.
 Cover : Special thermoplastic compound, red. Abrasion resistant.
 Working Pressure : 20bar
 Temperature Range : -10 to +60°Celsius



Code	Size
ALL 0009-1	3/8"x100m
ALL 0009-2	1/2"x100m
ALL 0009-3	3/4"x100m
ALL 0009-4	1"x100m
ALL 0009-5	1-1/4"x61m
ALL 0009-6	1-1/2"x61m
ALL 0009-7	2"x61m
ALL 0009-8	3"x61m
ALL 0009-9	4"x61m

Sunny Hose



Transfers liquids faster, quicker and more economically

Code	Size (Inch)
ALL 0010-1	1-1/2
ALL 0010-2	2
ALL 0010-3	2-1/2
ALL 0010-4	3
ALL 0010-5	4
ALL 0010-6	5
ALL 0010-7	6
ALL 0010-8	8
ALL 0010-9	10
ALL 0010-10	12

PVC Hose



Code	Size
ALL 0011-1	1/2" x 1.50mm x 50m
ALL 0011-2	1/2" x 2.00mm x 50m
ALL 0011-3	1/2" x 3.00mm x 30m
ALL 0011-4	1/2" x 3.00mm x 50m
ALL 0011-5	5/8" x 1.25mm x 45m
ALL 0011-6	5/8" x 1.50mm x 45m
ALL 0011-7	5/8" x 2.00mm x 45m
ALL 0011-8	5/8" x 3.00mm x 30m
ALL 0011-9	5/8" x 3.00mm x 50m

Code	Size
ALL 0011-10	3/4" x 1.75mm x 50m
ALL 0011-11	3/4" x 2.00mm x 50m
ALL 0011-12	3/4" x 3.00mm x 30m
ALL 0011-13	3/4" x 3.00mm x 50m
ALL 0011-14	1" x 2.00mm x 50m
ALL 0011-15	1" x 2.50mm x 50m
ALL 0011-16	1" x 3.00mm x 50m
ALL 0011-17	1" x 4.00mm x 50m
ALL 0011-18	1-1/4" x 3.00mm x 30m
ALL 0011-19	1-1/4" x 3.00mm x 50m
ALL 0011-20	1-1/4" x 4.00mm x 30m
ALL 0011-21	1-1/4" x 4.00mm x 50m
ALL 0011-22	1-1/2" x 3.00mm x 30m
ALL 0011-23	1-1/2" x 3.00mm x 50m
ALL 0011-24	1-1/2" x 4.00mm x 30m
ALL 0011-25	1-1/2" x 4.00mm x 50m
ALL 0011-26	2" x 4.00mm x 30m

FITTINGS

Compressor Couplings



ALL 0012

Hose Tail

Code	Size Range (inch)	Code	Size Range (inch)
1	3/8"	3	1/2"
2	3/4"	4	1"



ALL 0013

Male Thread BSPP

Code	Size Range (inch)	Code	Size Range (inch)
1	3/8"	3	1/2"
2	3/4"	4	1"



ALL 0014

Female Thread BSPP

Code	Size Range (inch)	Code	Size Range (inch)
1	3/8"	3	1/2"
2	3/4"	4	1"

Clips



ALL 0015

Stainless Steel Clips

Code	Size Range (inch)	Code	Size Range (inch)
1	20 - 27	17	170 - 200
2	20 - 30	18	190 - 220
3	20 - 35	19	210 - 240
4	25 - 40	20	230 - 260
5	25 - 45	21	250 - 280
6	30 - 50	22	270 - 300
7	40 - 60	23	290 - 320
8	45 - 65	24	310 - 340
9	50 - 70	25	330 - 360
10	60 - 80	26	350 - 380
11	70 - 90	27	370 - 400
12	75 - 95	28	390 - 420
13	80 - 100	29	410 - 440
14	90 - 120	30	430 - 460
15	130 - 160	31	450 - 480
16	150 - 180	32	470 - 500

Clamps



ALL 0016

2 Ear Zinc Plated Clamps

Code	Size Range (inch)	Code	Size Range (inch)
1	9.0 x 11.0	3	13.0 x 15.0
2	11.0 x 13.0		



ALL 0018

Heavy Duty Double Bolt Clamps

Code	Size Range (inch)	Code	Size Range (inch)
1	17-22	12	103-125
2	22-29	13	114-128
3	27-32	14	130-144
4	32-39	15	151-165
5	39-49	16	165-192
6	48-60	17	195-208
7	60-76	18	210-225
8	77-94	19	227-239
9	88-96	20	252-289
10	94-115	21	300-330
11	96-103	22	335-381

Gate Valves



ALL 0017

Brass Gate Valve

Code	Size Range (inch)	Code	Size Range (inch)
1	1/2"	7	2 1/2"
2	3/4"	8	3"
3	1"	9	4"
4	1 1/4"	10	5"
5	1 1/2"	11	6"
6	2"		



ALL 0019

Stainless Steel Gate Valve

Code	Size Range (inch)	Code	Size Range (inch)
1	1/2"	4	1 1/4"
2	3/4"	5	1 1/2"
3	1"	6	2"



ALL 0020

Worm Drive Clips - Stainless and Mild Steel

Code	Size Range (inch)	Code	Size Range (inch)
1	7-16	13	67-83
2	10-19	14	65-89
3	10-23	15	72-95
4	13-27	16	78-102
5	16-32	17	84-108
6	21-38	18	91-115
7	19-44	19	105-127
8	32-51	20	118-140
9	38-57	21	130-153
10	40-64	22	153-180
11	46-70	23	165-203
12	57-76		

Standard Ball Valves



ALL 0021

Brass Chrome Plated BSPP Female Thread
Size Range (inch)

Code	Size	Max Work Press	Code	Size	Max Work Press
1	1/4"	25 Bar	7	1 1/2"	25 Bar
2	3/8"	25 Bar	8	2"	25 Bar
3	1/2"	25 Bar	9	2 1/2"	25 Bar
4	3/4"	25 Bar	10	3"	25 Bar
5	1"	25 Bar	11	4"	25 Bar
6	1 1/4"	25 Bar			



ALL 0022

Mini Chrome Plated BSPP Female Thread
Red Handle
Size Range (inch)

Code	Size	Max Work Press	Code	Size	Max Work Press
1	1/8"	15 Bar	4	1/2"	15 Bar
2	1/4"	15 Bar	5	3/4"	15 Bar
3	3/8"	15 Bar			

FITTINGS
Standard Ball Valves



Mini Chrome Plated BSPP Female Thread Red Handle

Size Range (inch)

Code	Size	Max Work Press	Code	Size	Max Work Press
1	1/8"	15 Bar	4	1/2"	15 Bar
2	1/4"	15 Bar	5	3/4"	15 Bar
3	3/8"	15 Bar			



Brass Chrome Plated "T" Handle, BSPP Female Thread

Size Range (inch)

Code	Size	Max Work Press	Code	Size	Max Work Press
1	1/4"	25 Bar	4	3/4"	25 Bar
2	3/8"	25 Bar	5	1"	25 Bar
3	1/2"	25 Bar			



Mini Chrome Plated BSPP Female Thread Black Handle

Size Range (inch)

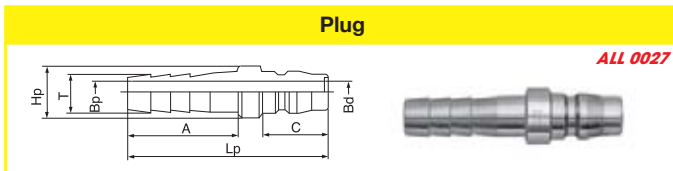
Code	Size	Max Work Press	Code	Size	Max Work Press
1	1/8"	15 Bar	4	1/2"	15 Bar
2	1/4"	15 Bar	5	3/4"	15 Bar
3	3/8"	15 Bar			



Mini Chrome Plated BSPP Female x BSPP Male Thread Black Handle

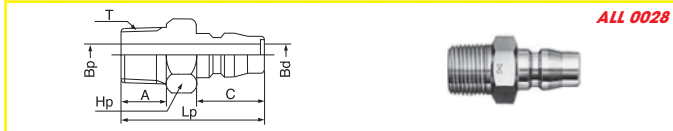
Size Range (inch)

Code	Size	Max Work Press	Code	Size	Max Work Press
1	1/8"	15 Bar	4	1/2"	15 Bar
2	1/4"	15 Bar	5	3/4"	15 Bar
3	3/8"	15 Bar			



• For hose connection (PH)

Code	Product Code	Application	Mass (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	oHp	A	C	oT	oBp	oBd
1	17PH	For 1/4" hose	24	-	-	54	16	27	20	7.2	4.5	7.5
2	20PH	For 1/4" hose	28	30	26	57	16	30	20	9	5	7.5
3	30PH	For 3/8" hose	31	34	27	61	16	34	20	11.3	7.5	7.5
4	40PH	For 1/2" hose	53	58	47	63	20	36	20	15	7.5	7.5
5	400PH	For 1/2" hose	66	72	67	66	22	36	23	15	9	13
6	600PH	For 3/4" hose	121	132	129	77	30	45	23	21	13	13
7	800PH	For 1" hose	152	167	150	85	34	54	23	27	20	13



• For female thread connection (PM)

Code	Product Code	Application	Mass (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	Hp	A	C	T	oBp	oBd
1	10PM	Rc1/8 (PT1/8)	22	-	-	37	Hex.14	10	20	R1/8	4	7.5
2	20PM	Rc1/4 (PT1/4)	25	28	27	41	Hex.14	13	20	R1/4	7.5	7.5
3	30PM	Rc3/8 (PT3/8)	46	50	45	42	Hex.19	14	20	R3/8	7.5	7.5
4	40PM	Rc1/2 (PT1/2)	59	66	62	46	Hex.22	16	20	R1/2	12	7.5
5	400PM	Rc1/2 (PT1/2)	69	77	70	50	Hex.22	16	23	R1/2	13	13
6	600PM	Rc3/4 (PT3/4)	116	126	115	55	Hex.32	18	23	R3/4	19	13
7	800PM	Rc1 (PT1)	152	152	198	63	Hex.35	22	23	R1	22	13

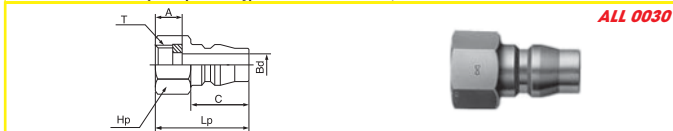
Option (steel only):PT threads with a seal tape and NPT treads for 20PM, 30PM and 40PM models.



• For male thread connection (PF)

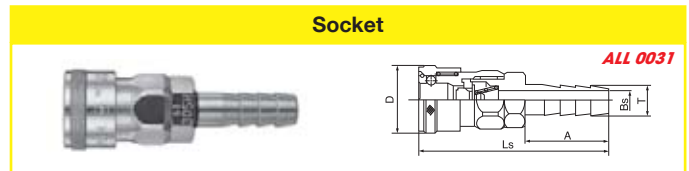
Code	Product Code	Application	Mass (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	Hp	A	C	T	oBd	
1	20PF	R1/4 (PT1/4)	28	30	30	36	Hex.17	13	20	Rc1/4	7.5	
2	30PF	R3/8 (PT3/8)	39	41	41	37	Hex.21	14	20	Rc3/8	7.5	
3	40PF	R1/2 (PT1/2)	70	77	69	38	Hex.29	15	20	Rc1/2	7.5	
4	400PF	R1/2 (PT1/2)	82	89	81	41	Hex.29	15	23	Rc1/2	13	
5	600PF	R3/4 (PT3/4)	116	126	118	45	Hex.35	17	23	Rc3/4	13	
6	800PF	R1 (PT1)	190	202	192	54	Hex.41	22	23	Rc1	13	

Option (steel only):NPT threads for 20PF, 30PF and 40PF models.



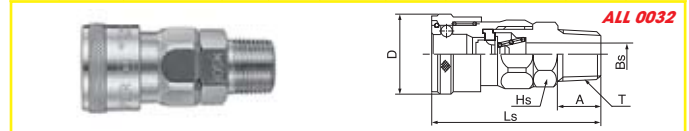
• For male thread connection <parallel threads> (PFF)

Code	Product Code	Application	Mass (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	Hp	A	C	T	oBd	
	20PFF	G1/4 (PF1/4)	23	-	-	32	Hex.17	9	20	G1/4	7.5	



• For hose connection (SH)

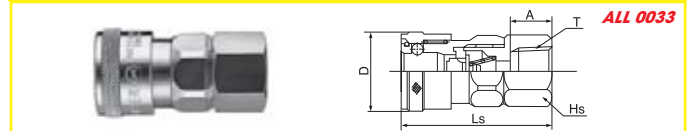
Code	Product Code	Application	Mass (g)			Dimensions (mm)				
			Steel	Brass	Stainless	Ls	oD	A	oT	oBs
1	17SH	For 1/4" hose	99	-	-	69.5	26.5	27	7.2	4.5
2	20SH	For 1/4" hose	103	107	100	72.5	26.5*1	30	9	5
3	30SH	For 3/8" hose	106	111	101	76.5	26.5*1	34	11.3	7.5
4	40SH	For 1/2" hose	118	124	118	78.5	26.5*1	36	15	9
5	400SH	For 1/2" hose	220	240	218	83	35	36	15	9
6	600SH	For 3/4" hose	251	273	242	92	35	45	21	14
7	800SH	For 1" hose	273	299	272	102	35	55	27	16



• For female thread connection (SM)

Code	Product code	Application	Mass (g)			Dimensions (mm)					
			Steel	Brass	Stainless	Ls	oD	Hs	A	T	oBs
1	10SM	Rc1/8 (PT1/8)	98	-	-	52.5	26.5*1	Hex.19	10	R1/8	5
2	20SM	Rc1/4 (PT1/4)	101	104	96	55.5	26.5*1	Hex.19	13	R1/4	7
3	30SM	Rc3/8 (PT3/8)	108	119	105	56.5	26.5*1	Hex.19	14	R3/8	8
4	40SM	Rc1/2 (PT1/2)	131	136	120	59.5	26.5*1	Hex.23*2	16	R1/2	9
5	400SM	Rc1/2 (PT1/2)	213	232	207	63	35	Hex.29	16	R1/2	13
6	600SM	Rc3/4 (PT3/4)	260	283	241	67	35	Hex.32	19	R3/4	16
7	800SM	Rc1 (PT1)	288	317	303	72	35	Hex.36*3	22	R1	16

Option (steel only):PT threads with a seal tape and NPT threads for 20SM, 30SM and 40SM models.



• For male thread connection (SF)

Code	Product code	Application	Mass (g)			Dimensions (mm)				
			Steel	Brass	Stainless	Ls	oD	Hs	A	T
1	20SF	R1/4 (PT1/4)	95	103	98	49.5	26.5*1	Hex.19	13	Rc1/4
2	30SF	R3/8 (PT3/8)	103	105	99	50.5	26.5*1	Hex.21	14	Rc3/8
3	40SF	R1/2 (PT1/2)	139	149	138	52.5	26.5*1	Hex.29	15	Rc1/2
4	400SF	R1/2 (PT1/2)	216	235	216	57	35	Hex.29	15	Rc1/2
5	600SF	R3/4 (PT3/4)	260	283	258	61	35	Hex.35	17	Rc3/4
6	800SF	R1 (PT1)	324	353	317	68	35	Hex.41	22	Rc1

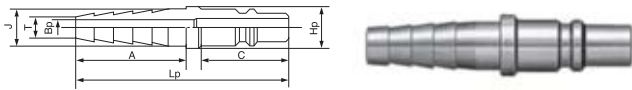
Note: Plugs and sockets pictured above are steel 20, 30 and 40 models. *1 oD=25.4 for brass and stainless steel models. *2 Hs=Hex.22 for brass and stainless steel models.*3 Hs=Hex.38 for brass and stainless steel models.

FITTINGS Mini Cupla Super



Plug

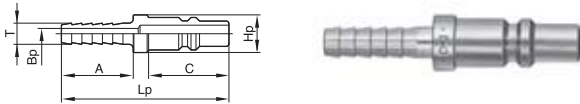
ALL 0034



• For hose connection (PH)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)						
					Lp	C	A	øHp	øT	øJ	øBp
1	For Oxygen	S22PH	For 1/4", 5/16" hose	17	58	23.5	30	11	6.7	9.5	4.5
2	For Fuel Gas	S33PH	For 5/16", 3/8" hose	22	59.5	25.5	30	14	7.5	11	6
3	For Fuel Gas	S32PH*	For 1/4", 5/16" hose	20	59.5	25.5	30	14	6.2	9	4.5

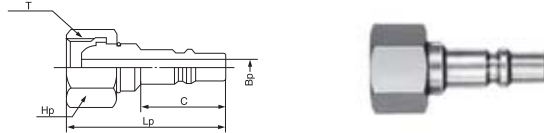
ALL 0035



• For small diameter hose connection (PH)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)					
					Lp	C	A	øHp	øBp	øT
1	For Oxygen	S225PH	For ø5 (ID) hose	12	49	23.5	21	11	3.2	6
2	For Fuel Gas	S335PH	For ø5 (ID) hose	15	50.5	25.5	21	14	3.2	6

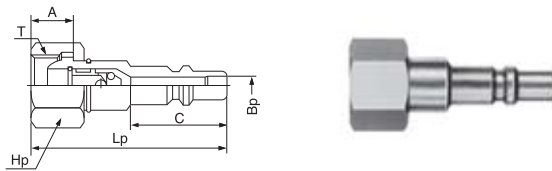
ALL 0036



• For torch connection (PF)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)					
					Lp	C	Hp	T	øBp	
1	For Oxygen	S22PF	For oxygen torch	35	43	23.5	Hex.19	M16 x 1.5	5	
2	For Fuel Gas	S33PF	For gas torch	32	44.5	25.5	Hex.19	M16 x 1.5 left	7.5	

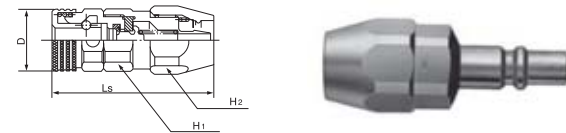
ALL 0037



• With check valve for torch (PFB)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)					
					Lp	C	A	Hp	T	øBp
1	For Oxygen	S23PFB-2*	For oxygen torch	48	51	23.5	13	Hex.21	BS3/8	4.5
2	For Fuel Gas	S33PFB-2*	For gas torch	52	50.5	25.5	21	Hex.21	BS3/8 left	4.5

ALL 0038

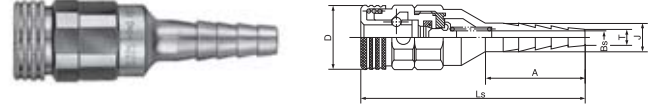


• For small diameter hose connection (PN)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)				
					Lp	C	H1	H2	øBp
1	For Oxygen	S22PN	For ø5 x ø11 hose	54	53.5	23.5	Hex.17	Hex.19	5
2	For Fuel Gas	S33PN	For ø5 x ø11 hose	57	54.5	25.5	Hex.17	Hex.19	7.5

Socket

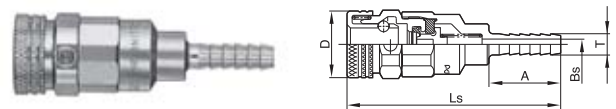
ALL 0039



• For hose connection (SH)

Code	Usage	Product Code	Application Code	Mass (g)	Dimensions (mm)						
					Ls	øD	A	øT	øJ	øBp	
1	For Oxygen	S22SH	For 1/4", 5/16" hose	50	64.5	19.5	30	6.7	9.5	4.5	
2	For Fuel Gas	S33SH	For 5/16", 3/8" hose	73	68.5	22	30	7.5	11	6	
3	For Fuel Gas	S32SH*	For 1/4", 5/16" hose	74	72.5	22	30	6.2	9	4.5	

ALL 0040



• For small diameter hose connection (SH)

Code	Usage	Product Code	Application Code	Mass (g)	Dimensions (mm)					
					Ls	øD	A	øBs	øT	
1	For Oxygen	S225SH	For ø5 (ID) hose	54	62.5	20	21	3.2	6	
2	For Fuel Gas	S335SH	For ø5 (ID) hose	65	63	20	21	3.2	6	

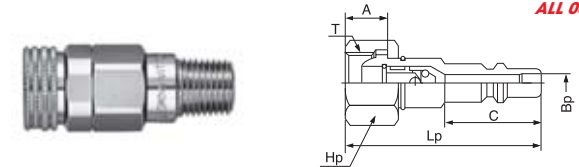
ALL 0041



• For cylinder connection (SF)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)				
					Ls	øD	T	Hs	
1	For Oxygen	S22SF	For oxygen gauge	74	52.5	19.5	M16 x 1.5	Hex.19	
2	For Fuel Gas	S33SF	For gas gauge	97	58	22	M16 x 1.5 left	Hex.19	
3	For Oxygen	S23SF*	For oxygen gauge	82	54.5	19.5	BS 3/8	Hex.21	
4	For Fuel Gas	S33SF*	For gas gauge	88	59.5	22	BS 3/8 left	Hex.21	

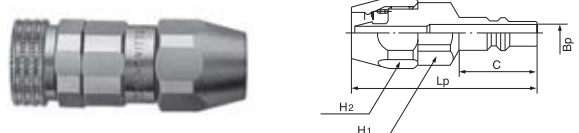
ALL 0042



• For centralized piping (SM)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)				
					Ls	øD	Hs	T	
1	For Oxygen	S22SM	Rc1/4 (PT1/4)	58	48.5	19.5	Hex.18	R1/4	
2	For Fuel Gas	S33SM	Rc3/8 (PT3/8)	85	52.5	22	Hex.21	R3/8	

ALL 0043



• For small diameter hose connection (SN)

Code	Usage	Product Code	Application	Mass (g)	Dimensions (mm)			
					Ls	øD	Hs	T
1	For Oxygen	S22SN	For ø5 x ø11 hose	74	52	19.5	Hex.17	Hex.19
2	For Fuel Gas	S33SN	For ø5 x ø11 hose	91	57.5	22	Hex.21	Hex.19

FITTINGS
Ever-Tite Adapters

Any of these EVER-TITE adapters will quick connect to...



ALL 0044

AF 00447

Male adapter/female thread.
1/2" to 10". All metals.*

Code	Size (Inch)	Code	Size (Inch)
1	1/2	7	2-1/2
2	3/4	8	3
3	1	9	4
4	1-1/4	10	5
5	1-1/2	11	6
6	2	12	8



ALL 0045

AF 00459

Female coupler/male thread.
1/2" to 10". All metals.*

Code	Size (Inch)	Code	Size (Inch)
1	1/2	7	2-1/2
2	3/4	8	3
3	1	9	4
4	1-1/4	10	5
5	1-1/2	11	6
6	2	12	8



ALL 0046

AF 00470

Female coupler/hose shank.
1/2" to 8". All metals.*

Code	Size (Inch)	Code	Size (Inch)
1	1/2	7	2-1/2
2	3/4	8	3
3	1	9	4
4	1-1/4	10	5
5	1-1/2	11	6
6	2	12	8

... any of these EVER-TITE couplers(of the same)



ALL 0047

AF 00343

Female coupler/male thread
1/2" to 10". All metals.*

Code	Size (Inch)	Code	Size (Inch)
1	1/2	7	2-1/2
2	3/4	8	3
3	1	9	4
4	1-1/4	10	5
5	1-1/2	11	6
6	2	12	8



ALL 0048

AF 00367

Male adapter/female thread.
1/2" to 10". All metals.*

Code	Size (Inch)	Code	Size (Inch)
1	1/2	7	2-1/2
2	3/4	8	3
3	1	9	4
4	1-1/4	10	5
5	1-1/2	11	6
6	2	12	8



ALL 0049

AF 00355

Male coupler/hose shank.
1/2" to 8". All metals.*

Code	Size (Inch)	Code	Size (Inch)
1	1/2	7	2-1/2
2	3/4	8	3
3	1	9	4
4	1-1/4	10	5
5	1-1/2	11	6
6	2	12	8



ALL 0050

Spool Adapter

Part SA spool adapter connects two lengths of hose with coupler ends. 1/2" to 6". In all metals except in large sizes. (Spool couplers are also available.)



ALL 0051

Ever-Tite Gaskets

Ever-Tite gaskets are of buna composition unless another material is specified. Other available gasket material include Neo-prene, pure gum, butyl, Teflon, Viton, E.P.T., Thiokol or any other material to meet specifications.



ALL 0052

Dust Plug 5037

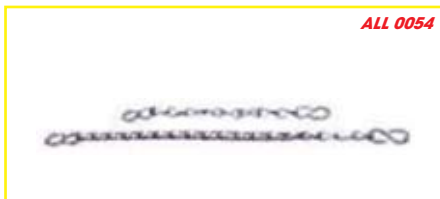
Dust plug for use in couplers. Keeps dust, dirt, etc. Out of empty lines. (Not designed for line pressure.) 1/2" to 10". All metals.*



ALL 0053

Ever-Tite Handles

Ever-Tite handles are stainless steel or forged bronze with stainless steel pins. Cadmium plated rings are supplied on all sizes except 1/2, 3/4, 1, 6, 8, or 10"



ALL 0054

Brass Chain

Brass chain, with two "S" hooks for attaching dust caps or dust plugs to adapters or couplers, is available in any length desired.



ALL 0055

Dust Plug 5041

Dust Cap for use over adapters. Keeps dust, dirt etc. Out of empty lines. (Not designed for line pressure.) 1/2" to 10". All metals.*

FITTINGS



Claw Couplings
AF00105

Code	Size	Code	Size
1	1/4"	5	1"
2	3/8"	6	1 1/4"
3	1/2"	7	1 1/2"
4	3/4"	8	2"



Male Claw Couplings
AF00113

Code	Size	Code	Size
1	1/4"	5	1"
2	3/8"	6	1 1/4"
3	1/2"	7	1 1/2"
4	3/4"	8	2"



Female Claw Couplings
AF00121

Code	Size	Code	Size
1	1/4"	5	1"
2	3/8"	6	1 1/4"
3	1/2"	7	1 1/2"
4	3/4"	8	2"



Rubber Ring
AF00121



Hose Clamps
AF00133

Code	Size	Code	Size
1	1/2"	7	2 1/2"
2	3/4"	8	3"
3	1"	9	4"
4	1 1/4"	10	5"
5	1 1/2"	11	6"
6	2"	12	8"



Combination Hose Nipples
AF00487

Code	Size	Code	Size
1	1/2"	7	2 1/2"
2	3/4"	8	3"
3	1"	9	4"
4	1 1/4"	10	5"
5	1 1/2"	11	6"
6	2"	12	8"



Hose Menders
AF00520

Code	Size	Code	Size
1	1/4"	9	1 1/2"
2	5/16"	10	2"
3	3/8"	11	2 1/2"
4	1/2"	12	3"
5	5/8"	13	4"
6	3/4"	14	5"
7	1"	15	6"
8	1 1/4"	16	8"



Boss Clamps
AF00540

Code	Size	Code	Size
1	1/2"	4	1 1/4"
2	3/4"	5	1 1/2"
3	1"	6	2"



Heavy Duty
Hose Clamp AF00576

Code	Size	Code	Size
1	5/8"	26	5/8"
2	7/8"	27	7/8"
3	1"	28	1"
4	1 1/8"	29	1 1/8"
5	1 1/4"	30	1 1/4"
6	1 1/2"	31	1 1/2"
7	1 3/4"	32	1 3/4"
8	2"	33	2"
9	2 1/4"	34	2 1/4"
10	2 1/2"	35	2 1/2"
11	2 3/4"	36	2 3/4"
12	3"	37	3"
13	3 1/4"	38	3 1/4"
14	3 1/2"	39	3 1/2"
15	3 3/4"	40	3 3/4"
16	4"	41	4"
17	2 1/2"	42	2 1/2"
18	5"	43	5"
19	5 1/2"	44	5 1/2"
20	6"	45	6"
21	6 1/2"	46	6 1/2"
22	7"	47	7"
23	8 5/8"	48	8 5/8"
24	10"	49	10"
25	12 1/4"	50	12 1/4"
80%		100%	



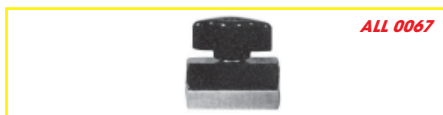
Three-Way Connections
AF00536

Code	Size
ALL 0065	3/4"



Hose Grips
AF00537

Code	Size	Code	Size
1	1/2"	2	3/4"



Ball Valves-Hexagon
AF00539

Code	Size
ALL 0067	1/2"



Non Slip Worm Drive Hose Clip
AF00552

Code	Size	Code	Size
1	1/2"	13	3 1/8"
2	5/8"	14	3 1/2"
3	3/4"	15	4"
4	7/8"	16	4 1/2"
5	1"	17	5"
6	1 1/4"	18	5 3/4"
7	1 1/2"	19	6 1/4"
8	1 5/8"	20	7"
9	1 7/8"	21	8"
10	2 1/8"	22	9"
11	2 3/8"	23	10"
12	2 3/4"	24	11"