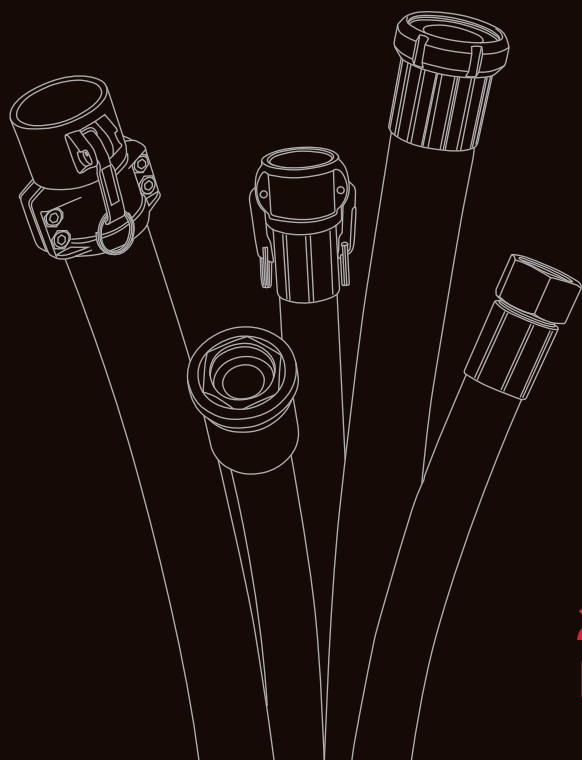




2025 QUICK SELECTION INDUSTRIAL HOSE GUIDE



COMPRESSED AIR & GAS

071EH OXYGEN/ACETYLENE TWIN WELDING 12 BAR (180 PSI) OXYGEN/ACETYLENE - AS 1335



Application: Oxygen/acetylene twin welding hose.
Temperature: -25°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
071EH005120000	5	12	0.280	180	50

132AE COMPRESSED AIR 80 BAR (1200 PSI) - HIGH TEMPERATURE STEEL BRAIDED



Application: High pressure compressed air designed for heavy duty mine and quarry applications where long service and maximum safety is required.
Temperature: -40°C +150°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
132AE051671V03	51	67	2.620	1200	255

142AK COMPRESSED AIR 40 BAR (600 PSI) - HIGH TEMPERATURE OIL RESISTANT - STEEL BRAIDED



Application: High pressure compressed air for heavy duty mine and quarry applications where long service and maximum safety is required.
Temperature: -40°C +120°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
142AK051641GC3	51	64	1.910	600	255
142AK076901GC3	76	90	3.270	600	380
142AK102161GC3	102	116	4.100	600	816

151AA COMPRESSED AIR 20 BAR (300 PSI) - HEAVY DUTY MINING



Application: Compressed air designed for heavy duty mining applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
151AA013221FV0	13	22	0.420	300	
151AA019311FV0	19	31	0.560	300	
151AA025371FV0	25	37	0.690	300	
151AA051671FV0	51	67	1.720	300	

151AK COMPRESSED AIR 20 BAR (300 PSI) - HEAVY DUTY MINING



Application: Compressed air designed for heavy duty mining applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
151AK013221FV0	13	22	0.420	300	
151AK019311FV0	19	31	0.560	300	
151AK025371FV0	25	37	0.690	300	

155AA COMPRESSED AIR 20 BAR (300 PSI) - HEAVY DUTY



Application: Compressed air designed for heavy duty applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
155AA019291GV0	19	29	0.520	300	
155AA025351GV0	25	35	0.650	300	
155AA032441GV0	32	44	0.870	300	
155AA038501GV0	38	50	1.010	300	
155AA051651GV0	51	65	1.250	300	
155AA063791GV0	63	79	2.260	300	
155AA076921GV0	76	92	2.770	300	
155AA102181GV0	102	118	3.610	300	

155AK COMPRESSED AIR 20 BAR (300 PSI) - HEAVY DUTY



Application: Compressed air designed for heavy duty applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
155AK025351GV0	25	35	0.650	300	
155AK032441GV0	32	44	0.870	300	
155AK038501GV0	38	50	1.010	300	
155AK051651GV0	51	65	1.250	300	

175AK COMPRESSED AIR 20 BAR (300 PSI) - EXTRUDED RUBBER



Application: Compressed air for general applications.
Temperature: -25°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
175AK0192900000	19	29	0.590	300	
175AK0253500000	25	35	0.810	300	

185AK COMPRESSED AIR 20 BAR (300 SPI) - SYNTHETIC RUBBER



Application: Compressed air designed for heavy duty applications.
Temperature: -10°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
185AK0132111Y0	13	21	0.325	300	104
185AK0192811Y0	19	28	0.460	300	152
185AK0253511Y0	25	35	0.645	300	200

191AK COMPRESSED AIR 20 BAR (300 PSI) - PVC - AS/NZS 2554/B



Application: Compressed air and general industrial applications. Also suitable for crop spraying of fertilizers, pesticides and weed-killers.
Temperature: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
191AK0101615PD	10	16	0.170	300	80
191AK0131915PD	13	19	0.205	300	104
191AK0192715PD	19	27	0.370	300	152
191AK0253415PD	25	34	0.525	300	200

902AE HOT AIR BLOWER 10 BAR (150 PSI) - HARD WALL



Application: Hot air connection from volumetric compressor to bulk food / material road tanker. Special lightweight and flexible construction.
Temperature: -40°C +180°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
902AE076909GF0	76	90	2.310	150	228

WATER & LIQUIDS

202AA GENERAL PURPOSE SUCTION & DELIVERY 10 BAR (150 PSI)



Application: Water suction and delivery. Also suitable for mild chemicals and fertilizers in general industrial and agricultural applications.
Temperature: -40°C +100°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
202AA025362OV0	25	36	0.700	150	50
202AA032432OV0	32	43	0.860	150	64
202AA038492OV0	38	49	1.000	150	76
202AA051622OV0	51	62	1.300	150	102
202AA063762OV0	63	76	2.010	150	189
202AA076892OV0	76	89	2.390	150	228
202AA102162OV0	102	116	3.300	150	306
202AA127452OV0	127	143	4.730	150	508
202AA152702OV0	152	168	5.330	150	608
202AA203212OV0	203	221	9.880	150	812

221AA WATER - SLURRY SUCTION & DELIVERY - CORRUGATED WITH SOFT ENDS



Application: Water and slurry suction and delivery. Special light weight and flexible construction for civil and mining pumping applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
221AA102002DAK	102		2.940	75	204
221AA152002DAK	152		4.650	45	304
221AA203002DAK	203		6.370	45	406
221AA254002DAK	254		12.600	45	508
221AA305002DAK	305		14.300	45	610

WATER & LIQUIDS Cont..

253AA WATER DELIVERY 10 BAR (150 PSI) - LAYFLAT



Application: Water delivery in irrigation and general industrial applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
253AA090982OJO	90	100	1.720	150	
253AA152642JVO	152	164	3.370	150	
253AA203152OJO	203	217	4.810	150	

254AA WATER DELIVERY 10 BAR (150 PSI)



Application: Water delivery in irrigation and general industrial applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
254AA019271PV0	19	27	0.380	150	
254AA025331PV0	25	33	0.490	150	
254AA032421PV0	32	42	0.790	150	
254AA038481PV0	38	48	0.920	150	
254AA051611PV0	51	61	1.210	150	
254AA063751EP0	63	75	1.630	150	
254AA076881EP0	76	88	2.220	150	
254AA102141EP0	102	114	3.000	150	

266LL MARINE SANITARY HOSE - PVC



Application: Sanitary hose for marine installations.
Temperature: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
266LL019002SB0	19		0.300	120	75
266LL025002SB0	25		0.380	120	120
266LL038002SB0	38		0.580	90	170

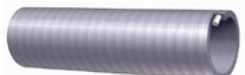
267BE WATER - SLURRY SUCTION & DELIVERY - PVC - MEDIUM DUTY SUPER ELASTIC



Application: Water suction and delivery. Special construction for slurry tankers. Good flexibility at low temperature.
Temperature: -20°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
267BE025002S50	25		0.415	100	100
267BE032002S50	32		0.605	100	128
267BE038002S50	38		0.705	100	152
267BE051002S50	51		1.000	75	204
267BE063002S50	63		1.340	75	252
267BE076002S50	76		1.750	75	304
267BE102002S50	102		2.700	60	408
267BE127002S50	127		3.800	60	508
267BE152002S50	152		4.850	45	608

268BL WATER - ABRASIVE SLURRY SUCTION & DELIVERY - PVC HEAVY DUTY



Application: Heavy duty water suction and delivery. Also suitable for abrasive slurry transfer.
Temperature: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
268BL025322QH0	25	32	0.520	100	150
268BL032392QH0	32	39	0.650	90	192
268BL038002QH0	38	46	0.760	90	228
268BL051002QH0	51	61	1.100	75	306
268BL063002QH0	63	74	1.550	60	378
268BL076002QH0	76	88	1.900	60	456
268BL102002QH0	102	116	3.200	45	612
268BL152002QH0	152	169	6.000	30	912

279AA LAY FLAT - HEAVY DUTY - SYNTHETIC RUBBER



Application: Layflat water discharge for heavy duty applications. Specially designed for pump discharge including light slurry, liquid fertilizer and irrigation.
Temperature: -20C to +80C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
279AA051000000	51	58	0.470	150	
279AA076000000	76	85	0.700	150	
279AA102000000	102	110	1.150	150	
279AA152000000	152	160	1.800	150	
279AA203000000	203	212	2.400	150	

27WAA MINE DEWATERING - EPDM/PU - LAYFLAT



Application: Layflat water discharge for heavy duty applications. Specially designed for mine and construction site dewatering. Excellent chemical and end load resistance.
Temperature: -45°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
27WAA15200AG00	154	160	1.800	218	
27WAA20300AG00	206	212	3.400	203	

286EE SUNNY WATER DELIVERY - PVC - LAYFLAT - STANDARD DUTY



Application: Layflat water delivery for temporary supply and drainage, trickle, drip and sprinkler irrigation. Specially designed for minimal expansion and elongation to eliminate snaking under pressure.
Temperature: -10°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
286EE025000000	26	29	0.165	100	
286EE032000000	33	36	0.200	100	
286EE038000000	41	44	0.205	75	
286EE051000000	53	56	0.270	65	
286EE063000000	66	69	0.380	60	
286EE076000000	78	81	0.530	60	
286EE102000000	104	108	0.705	60	
286EE152000000	155	159	1.175	45	
286EE203000000	207	212	1.785	45	
286EE254000000	257	262	2.650	36	
286EE305000000	308	313	2.910	30	

288HH SUNNY WATER DELIVERY - PVC - LAYFLAT - HEAVY DUTY



Application: Layflat water delivery for industrial dewatering, low tensile loading travelling irrigators and sprinkler irrigation. Specially designed for minimal expansion and elongation to eliminate snaking under pressure.
Temperature: -10°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
288HH038000000	40	44	0.290	150	
288HH051000000	53	57	0.420	150	
288HH063000000	66	70	0.540	150	
288HH076000000	79	83	0.660	130	
288HH102000000	104	109	1.000	130	
288HH152000000	155	161	1.680	100	
288HH203000000	207	213	2.200	75	

HOT WATER & STEAM

340AH STEAM 18 BAR (270 PSI) - STEEL BRAIDED



Application: Saturated and superheated steam.
Temperature: -40°C +220°C Intermittent to +232°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
340AH013233GH3	13	23	0.400	270	130
340AH019313GH3	19	31	0.740	270	190
340AH025383GH3	25	38	0.900	270	250
340AH032463GH3	32	46	1.190	270	320
340AH038523GH3	38	52	1.340	270	380
340AH051673GH3	51	67	2.130	270	510

350AA STEAM 6 BAR (90 PSI) - HOT WATER 15 BAR (225 PSI)



Application: Saturated steam and hot water delivery in general industrial applications.
Temperature: Water -40°C +120°C
Steam -40°C +165°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
350AA019293ND0	19	29	0.470	90/225	
350AA038523ND0	38	52	1.110	90/225	
350AA051673ND0	51	67	1.710	90/225	

HOT WATER & STEAM Cont..

350LE STEAM 6 BAR (90 PSI) - HOT WATER 15 BAR (225 PSI) - FDA



Application: Saturated steam and hot water delivery in general industrial applications. Specially designed for wash down use in the food and dairy industry. Also suitable for liquid food and alcoholic beverages.
Temperature: Water -40°C +120°C
 Steam -40°C +165°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
350LE013233Y90	13	23	0.360	90/225	
350LE019313Y90	19	31	0.590	90/225	
350LE025373Y90	25	37	0.740	90/225	

350LL STEAM 6 BAR (90 PSI) - HOT WATER 15 BAR (225 PSI) - FDA



Application: Saturated steam and hot water delivery in general industrial applications. Specially designed for wash down use in the food and dairy industry. Also suitable for liquid food and alcoholic beverages.
Temperature: Water -40°C +120°C
 Steam -40°C +165°C+165°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
350LL013233Y90	13	23	0.360	90/225	
350LL019313Y90	19	31	0.590	90/225	
350LL025373Y90	25	37	0.740	90/225	

352AA RADIATOR 5 BAR (75 PSI) - EXCEEDS DIN 73411 SAE 20R1 D-2



Application: Radiator hose.
Temperature: -40°C +120°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
352AA020283WD0	20	28	0.390	75	
352AA022303WD0	22	30	0.420	75	
352AA025333WD0	25	33	0.470	75	
352AA028363WD0	28	36	0.510	75	
352AA032403WD0	32	40	0.580	75	
352AA032403WD0	32	40	0.580	75	
352AA035433WD0	35	43	0.620	75	
352AA038483WD0	38	48	0.860	75	
352AA040503WD0	40	50	0.890	75	
352AA045553WD0	45	55	0.990	75	
352AA048583WD0	48	58	1.050	75	
352AA051613WD0	51	61	1.120	75	
352AA057673WD0	57	67	1.230	75	
352AA060703WD0	60	70	1.290	75	
352AA063733WD0	63	73	1.350	75	
352AA070803WD0	70	80	1.450	75	
352AA076863WD0	76	86	1.560	75	
352AA080903WD0	80	90	1.640	75	
352AA090023WD0	90	102	2.030	75	
352AA102143WD0	102	114	2.270	75	

375AA HOT WATER - CAR HEATER 10 BAR (150 PSI)



Application: Application: General purpose hot water. Specially designed for automotive systems.
Temperature: -35°C +100°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
375AA010173SJ0	10	17	0.195	150	100
375AA013193SJ0	13	19	0.235	150	130
375AA016223SJ0	16	22	0.280	150	160
375AA019273SJ0	19	27	0.445	150	190
375AA025333SJ0	25	33	0.570	150	250

FOOD & BEVERAGE

400LE MULTIPURPOSE FOOD SUCTION & DELIVERY 10 BAR (150 PSI) - FDA



Application: Liquid fat food and alcoholic beverages suction and delivery max 75% ABV. Sterilize with 130°C steam for 30 minutes or with 5% soda solution.
Temperature: -30°C +110°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
400LE025364EK0	25	36	0.690	150	50
400LE032434EK0	32	43	1.000	150	64
400LE038494EK0	38	49	0.980	150	76
400LE051634EK0	51	63	1.270	150	102
400LE076894EK0	76	89	2.400	150	152
400LE102164EK0	102	116	3.380	150	204

404LH LIQUID FOOD SUCTION & DELIVERY CIP 10 BAR (150 PSI) - FDA



Application: Liquid food and alcoholic beverages CIP applications max 50% ABV. Sterilize with 110°C steam for 10 minutes or with 5% soda solution.
Temperature: -30°C +110°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
404LH025364EHE	25	36	0.690	150	75
404LH038494EHE	38	49	0.980	150	114
404LH051634EHE	51	63	1.620	150	153
404LH076894EHE	76	89	2.550	150	228
404LH102164EHE	102	116	3.540	150	306

405LE LIQUID FOOD SUCTION & DELIVERY 10 BAR (150 PSI) - FDA



Application: Liquid fat food and alcoholic beverages suction and delivery max 75% ABV. Sterilize with 130°C steam for 30 minutes or with 5% soda solution.
Temperature: -30°C +100°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
405LE019314SB0	19	31	0.730	150	57
405LE063754SB0	63	75	2.140	150	189
405LE152704SB0	152	170	7.360	150	608

410LE ALCOHOLIC BEVERAGES SUCTION & DELIVERY 16 BAR (240 PSI) CRUSH RESISTANT - FDA ARRETE DU 90/11/94 D



Application: Liquid food and alcoholic beverages suction and delivery max 95% ABV. Special crush resistant construction. Sterilize with 130°C steam for 30 minutes or with 5% soda solution.
Temperature: -30°C +108°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
410LE025374AG2	25	37	0.730	240	100
410LE038524AG2	38	52	1.470	240	152
410LE051654AG2	51	65	1.900	240	204
410LE076924AG2	76	92	3.210	240	304

418LE FOOD TANKER SUCTION & DELIVERY 10 BAR (150 PSI) HARD WALL CRUSH RESISTANT - FDA ARRETE DU 90/11/94 D



Application: Liquid food and alcoholic beverages suction and delivery max 50% ABV. Special crush resistant construction for food tanker applications. Sterilize with 110°C steam for 10 minutes or with 5% soda solution.
Temperature: -40°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
418LE025374BK0	25	37	0.900	150	75
418LE038520FH0	38	52	1.020	150	114
418LE051644FH0	51	64	1.310	150	153
418LE076924FH0	76	92	2.630	150	228

452LH LIQUID FOOD DELIVERY 10 BAR (150 PSI) - FDA



Application: Liquid food and alcoholic beverages delivery max 50% ABV. Sterilize with 110°C steam for 30 minutes or with 5% soda solution.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
452LH038504SC0	38	50	1.080	150	
452LH051654SC0	51	65	1.690	150	
452LH076924SC0	76	92	2.810	150	

468OH LIQUID FOOD SUCTION & DELIVERY - PVC - HEAVY DUTY FDA - EU 10/2011 A+B+C AS2070



Application: Liquid food and alcoholic beverages suction and delivery max 20% ABV. Sterilize with 5% soda solution.
Temperature: -5°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
468OH025004EC0	25		0.405	100	125
468OH032004EC0	32		0.530	100	160
468OH038004EC0	38		0.745	100	190
468OH051004EC0	51		1.015	100	255
468OH063004EC0	63		1.525	90	315
468OH076004EC0	76		1.930	75	380
468OH102004EC0	102		3.355	60	510

FOOD & BEVERAGE Cont..

47200 GENERAL PURPOSE FOOD QUALITY SUCTION & DELIVERY - PVC EU 10/2011 A+B+C AS2070



Application: General purpose Liquid food and alcoholic beverages suction and delivery max 20% ABV. Sterilize with 5% soda solution.
Temperature: -5°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
47200010164LS0	10	16	0.160	225	40
47200013194LS0	13	19	0.195	100	52
47200016224LS0	16	22	0.250	90	64
47200020274LS0	20	27	0.330	75	80
47200025334LS0	25	33	0.515	75	100
47200032404LS0	32	40	0.650	60	128
47200038474LS0	38	47	0.810	60	152
47200051614LS0	51	61	1.230	45	204
47200063754LS0	63	75	1.775	30	252
47200076904LS0	76	90	2.350	30	304
47200102164LS0	102	116	3.480	30	408
47200152724LS0	152	172	7.200	30	608

49000 GENERAL PURPOSE TUBING - PVC - FDA



Application: General purpose food quality tubing. sterilize with 5% soda solution.
Temperature: -5°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
49000003054QPZ	3	5	0.015		
49000005084QPZ	5	8	0.040		
49000006094QPZ	6	9	0.045		
49000008124QPZ	8	12	0.070		
49000010144QPZ	10	14	0.080		
49000012164QPZ	12	16	0.110		
49000016224QPZ	16	22	0.220		
49000020264QPZ	20	26	0.265		
49000025324QPZ	25	32	0.415		

49200 GENERAL PURPOSE FOOD QUALITY - PVC - FDA EU 10/2011 A+B+C AS2070



Application: General purpose food quality. sterilize with 5% soda solution.
Temperature: -5°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
49200006114AA0	6	11	0.085	300	
49200008134AA0	8	13	0.105	225	
49200010154AA0	10	15	0.125	225	
49200013194AA0	13	19	0.190	150	
49200016224AA0	16	22	0.225	150	
49200019254AA0	19	25	0.260	150	
49200025324AA0	25	32	0.390	150	
49200032424AA0	32	42	0.715	100	
49200038484AA0	38	48	0.830	100	
49200051634AA0	51	63	1.330	90	

760LA BULK FOOD DELIVERY 5 BAR (75 PSI) - FDA



Application: Bulk food and materials delivery. Specially designed for grains, flours and plastic pellets transfer.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
760LA102207RMO	102	120	3.170	75	

ACIDS, CHEMICALS & MULTIPURPOSE

5090E ACID - CHEMICAL SUCTION & DELIVERY 16 BAR (240 PSI) UHMWPE - FDA



Application: Acid and chemical suction and delivery. Suitable for 98% of existing chemicals. Food grade suitable for alcoholic beverages with max 95% ABV
Temperature: -30°C +100°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
5090E0193155R0	19	31	0.590	240	114
5090E0253755R0	25	37	0.730	240	150
5090E0324455R0	32	44	0.880	240	192
5090E0385055R0	38	50	1.010	240	228
5090E0516355R0	51	63	1.340	240	300
5090E0637755R0	63	77	2.090	240	378
5090E0769255R0	76	92	2.840	240	450
5090E1021855R0	102	118	3.870	240	600

591AE CROP SPRAYING 40 BAR (600 PSI) - PVC



Application: Crop spraying of fertilizers, pesticides and weed-killers.
Temperature: -5°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
591AE008145J10	8	14	0.135	730	64
591AE010165J10	10	16	0.160	730	80
591AE0132055H0	13	20	0.225	600	104
591AE0192755H0	19	27	0.370	600	152
591AE0253455H0	25	34	0.525	600	200

954AH MULTIPURPOSE 20 BAR (300 PSI) - NON CONDUCTIVE



Application: Premium quality compressed air, water, fuel and oil delivery in general industrial applications.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
954AH010169VP0	10	16	0.185	300	
954AH013209VP0	13	20	0.230	300	
954AH016249VP0	16	24	0.350	300	
954AH019279VP0	19	27	0.420	300	
954AH025349VP0	25	34	0.560	300	
954AH032449VP0	32	44	1.050	300	
954AH038509VP0	38	50	1.220	300	
954AH051659VP0	51	65	1.610	300	

PETROLEUM PRODUCTS

6E1AA MARINE EXHAUST - HARD WALL - LLOYD'S APPROVED



Application: Marine wet exhaust and bilge pump connections. Max 40% aromatic content.
Temperature: -30°C +100°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
6E1AA019296WW0	19	29	0.480	45	38
6E1AA022326WW0	22	32	0.520	45	44
6E1AA025356WW0	25	35	0.550	45	50
6E1AA028386WW0	28	38	0.610	45	56
6E1AA032426WW0	32	42	0.680	45	64
6E1AA035456WW0	35	45	0.740	45	70
6E1AA038486WW0	38	48	0.800	45	76
6E1AA042526WW0	42	52	0.870	45	84
6E1AA045556WW0	45	55	0.930	45	90
6E1AA048586WW0	48	58	0.990	45	96
6E1AA051616WW0	51	61	1.040	45	102
6E1AA057696WW0	57	69	1.400	45	114
6E1AA060726WW0	60	70	1.580	45	120
6E1AA063756WW0	63	73	1.660	45	126
6E1AA070826WW0	70	82	1.820	45	140
6E1AA076886WW0	76	86	1.970	45	152
6E1AA090036WW0	90	100	2.510	45	180
6E1AA102156WW0	102	112	2.820	45	204
6E1AA115286WW0	115	128	3.000	45	230
6E1AA127406WW0	127	140	3.790	45	254
6E1AA152656WW0	152	165	4.300	45	304
6E1AA203206WW0	203	220	7.460	45	406

605AA FUEL - OIL SUCTION & DELIVERY 10 BAR (150 PSI)



Application: Fuel, oil and hydraulic fluids suction and delivery. Specially designed for tank truck and general industrial applications. Also suitable for marine wet exhaust and bilge pump connection.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
605AA019306RV0	19	30	0.590	150	38
605AA025366RV0	25	36	0.740	150	50
605AA032436RV0	32	43	0.890	150	64
605AA038496RV0	38	49	1.040	150	76
605AA045566RV0	45	56	1.260	150	180
605AA051626RV0	51	62	1.340	150	102
605AA063766RV0	63	76	2.080	150	189
605AA076896RV0	76	89	2.360	150	228
605AA090046RV0	90	104	3.090	150	360
605AA102166RV0	102	116	3.400	150	306
605AA127456RV0	127	145	5.810	150	508
605AA152706RV0	152	170	7.230	150	608
605AA203256MD0	203	225	11.510	150	812

PETROLEUM PRODUCTS cont..

612AA NITRO BLAST HANDLING 20 BAR (300 PSI)



Application: Explosive handling in mobile delivery units. Specially designed for heavy duty reeling applications.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
612AA05171X6A0	51	71	2.810	300	153
612AA06383X6A0	63	83	2.980	300	189

615AA RIG SUPPLY HARD WALL - FUEL - LIQUID MUD 20 BAR (300 PSI)



Application: Fuel, oil and liquid mud transfer from supply vessels to offshore platforms. Also suitable for seawater pumping and barite transfer.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
615AA076946QM0	76	94	3.740	300	380
615AA102226QM0	102	122	5.470	300	510

650AA FUEL - OIL DELIVERY 10 BAR (150 PSI)



Application: General purpose fuel and oil delivery.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
650AA019296QV0	19	29	0.440	150	
650AA025356QV0	25	35	0.560	150	
650AA032426QV0	32	42	0.690	150	
650AA038486QV0	38	48	0.800	150	
650AA051616QV0	51	61	1.050	150	
650AA063756QV0	63	75	1.430	150	
650AA076886QV0	76	88	1.920	150	
650AA102146QV0	102	114	2.600	150	

654AA MULTI-FUEL 20 BAR (300 PSI) - SAE J30R7



Application: Fuel and oil delivery, meets and exceeds SAE J30R7 Also suitable for automotive and marine fuel transfer.
Temperature: -40°C +125°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
654AA006126HD0	6	12	0.110	300	
654AA008146HD0	8	14	0.130	300	
654AA010166HD0	10	16	0.160	300	
654AA013206HD0	13	20	0.210	300	

658AA DOMESTIC FUEL REELING 16 BAR (240 PSI) TEXTILE BRAIDED EN 1360/1 TRbF 131/2



Application: Fuel and oil delivery in heavy duty reeling applications. also suitable for tank cleaning.
Temperature: -30°C +70°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
658AA025376YU0	25	37	0.660	240	125
658AA032446YU0	32	44	0.790	240	160
658AA038516YU0	38	51	1.030	240	190
658AA051676YU0	51	67	1.720	240	255

Note: 658AA051676YU2 has an anti-static wire

668EL FUEL - OIL SUCTION & DELIVERY - PVC - HEAVY DUTY



Application: General purpose fuel and oil suction and delivery.
Temperature: -10°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
668EL025006M80	25		0.540	100	150
668EL032006M80	32		0.680	90	192
668EL038006M80	38		0.760	90	228
668EL051006M80	51		1.150	75	306
668EL063006M80	63		1.600	60	378
668EL076006M80	76		2.000	60	456
668EL102006M80	102		3.100	45	612

MATERIAL HANDLING

266OA AIR SEEDER - PVC



Application: Agricultural seed transfer on "air-flo" seeding equipment.
Temperature: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
266OA025000000	25	30	0.295	120	113
266OA032000000	32	38	0.395	100	144
266OA038000000	38	44	0.515	90	171
266OA045000000	45	52	0.675	90	203
266OA051000000	51	58	0.765	75	230
266OA063000000	63	71	1.190	75	284
266OA076000000	76	85	1.512	75	342

702AA AIR SEEDER - RUBBER SUCTION & DELIVERY 10 BAR (150 PSI)



Application: Agricultural seed transfer on "air-flo" seeding equipment.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
702AA032437FV0	32	43	0.880	150	64
702AA038497FV0	38	49	1.030	150	76
702AA045567FV0	45	56	1.190	150	90
702AA051627FV0	51	62	1.330	150	102
702AA063767FV0	63	76	2.210	150	189
702AA076897FV0	76	89	2.430	150	228

706AA ABRASIVE SLURRY SUCTION & DELIVERY 10 BAR (150 PSI) MUFF COUPLING



Application: Bulk material and abrasive slurries suction and delivery in heavy duty mining. Designed for use with muff couplings.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
706AA051697UD0	51	69	2.29	150	204
706AA076007UD0	76	100	4.35	150	304
706AA102267UD0	102	126	5.75	150	408
706AA152827UD0	152	182	10.84	150	760
706AA203357UD0	203	235	16.01	150	1015
706AA254867UD0	254	286	20.18	150	1270
706AA305437UD0	305	343	29.48	150	1525

714HA DRILL CUTTINGS SUCTION 5 BAR (75 PSI) - CORRUGATED



Application: Bulk material suction and delivery. Specially designed for drill cutting suction in mobile drilling rigs. Corrugated construction for maximum flexibility.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
714HA102197MF0	102	119	3.580	75	255
714HA127417MF0	127	141	4.710	75	318
714HA152667MF0	152	166	5.580	75	380

720AA BULK MATERIAL SUCTION & DELIVERY



Application: Bulk material suction and delivery in heavy duty applications. Specially designed for dry cement, grain and animal feed transfer.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
720AA102167WV0	102	116	3.180	150	306
720AA127437WV0	127	143	4.750	75	508
720AA152687WV0	152	168	5.950	75	608
720AA203217W10	203	221	8.990	75	812

74SAA CONCRETE PUMPING 85 BAR (1275 PSI) - TEXTILE



Application: High pressure concrete pumping.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
74SAA051717AU0	51	71	2.150	1275	255
74SAA063837AU0	63	83	2.640	1275	315
74SAA076017AU0	76	101	3.650	1275	380
74SAA090167AU0	90	116	4.270	1275	450
74SAA102287AU0	102	128	4.960	1275	510

MATERIAL HANDLING Cont..

740AA CONCRETE PUMPING 100 BAR (1500 PSI) - HEAVY DUTY STEEL REINFORCED



Application: High pressure concrete pumping.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
740AA0516977N0	51	69	2.420	1500	255
740AA0638577N0	63	85	3.550	1500	315
740AA0760077N0	76	100	4.600	1500	380
740AA0901677N0	90	116	5.560	1500	450
740AA1022677N0	102	126	6.650	1500	510
740AA1275377N0	127	153	9.910	1500	635

753AA SANDBLAST - PREMIUM QUALITY - 12 BAR (180 PSI)



Application: Sandblast. designed for long service life in heavy duty applications.
Temperature: -40°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
753AA013277SV3	13	27	0.540	180	
753AA019337TV3	19	33	0.700	180	
753AA019407TV3	19	40	1.150	180	
753AA025397TV3	25	39	0.860	180	
753AA025487TV3	25	48	1.520	180	
753AA032487TV3	32	48	1.220	180	
753AA032557TV3	32	55	1.810	180	
753AA038557TV3	38	55	1.630	180	
753AA038627TV3	38	62	2.100	180	
753AA051767TV3	51	76	2.910	180	

757AA PLASTER 40 BAR (600 PSI)



Application: Plaster and grout pumping.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
757AA025387GV0	25	38	0.640	600	
757AA035497GV0	35	49	0.870	600	
757AA038547GV0	38	54	1.110	600	
757AA051677GV0	51	67	1.820	600	

760AA BULK MATERIAL DELIVERY 5 BAR (75 PSI)



Application: Bulk material delivery. Specially designed for dry cement, grain and animal feed transfer.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
760AA102207DV0	102	120	3.13	75	

776AA MINERAL SAMPLING 35 BAR (525 PSI)



Application: Mineral recovery in sampling operations.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
776AA051777XV0	51	77	3.000	525	153
776AA076067XV0	76	106	5.200	525	304
776AA102347XV0	102	134	7.330	525	408

776HA MINERAL SAMPLING 35 BAR (525 PSI)



Application: Mineral recovery in sampling operations.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
776HA076067XV0	76	106	4.89	525	304

780AA BULK MATERIAL SUCTION & DELIVERY - INDUS AR



Application: Bulk material suction and low pressure gravity feed. Specially designed for vacuum conveyors where excellent flexibility and static electricity dissipation is required.
Temperature: -20°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
780AA038470000	38	47	0.570	25	80
780AA051610000	51	61	0.860	25	120
780AA063750000	63	75	1.090	15	200
780AA076900000	76	90	1.390	15	240
780AA102190000	102	119	2.560	15	320
780AA127460000	127	146	3.320	15	480
780AA152750000	152	175	4.890	15	720

FRAS

141AA COMPRESSED AIR 40 BAR (600 PSI) - STEEL BRAIDED - FRAS EXCEEDS AS 2660/B



Application: High pressure compressed air and water in heavy duty "long wall" mining where long service life and maximum safety is required.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
141AA102181QA3	102	118	3.990	600	510

189AK AIR WATER DELIVERY - PVC - FRAS - AS 2660/A AS/NZS 2554/A



Application: Compressed air and water delivery in underground mining applications. Specially designed for roof bolting applications.
Temperature: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
189AK013211LQ0	13	21	0.285	300	104
189AK019291LQ0	19	29	0.500	300	152
189AK025351LQZ	25	35	0.640	525	200
189AK038481LQ0	38	48	0.960	300	304
189AK050631LQ0	50	63	1.415	300	400

209AA GENERAL PURPOSE SUCTION & DELIVERY 20 BAR (300 PSI) FRAS - EXCEEDS AS 2660/C



Application: Air, water and stone dust suction and delivery in underground coal mines.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
209AA102242CZ0	102	124	5.420	300	408
209AA152772CZ0	152	177	11.000	300	608

225AA GENERAL PURPOSE SUCTION & DELIVERY 10 BAR (150 PSI) FRAS - EXCEEDS AS 2660/C



Application: Water and stone dust suction and delivery. Also suitable for methane drainage/extraction in underground coal mines.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
225AA051622GV0	51	62	1.31	150	102
225AA076892GV0	75	89	2.29	150	228
225AA102162GV0	102	116	3.48	150	306
225AA152702GV0	152	170	6.63	150	608

240AA AIR - WATER DELIVERY 20 BAR (300 PSI) - FRAS EXCEEDS AS 2660/B



Application: Air, water and stone dust delivery in underground coal mines.
Temperature: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
240AA013222HV0	13	23	0.350	300	78
240AA019312HV0	19	31	0.560	300	114
240AA025372HV0	25	37	0.720	300	150
240AA032462HV0	32	46	0.955	300	192
240AA038522HV0	38	52	1.090	300	228
240AA051672HV0	51	67	1.540	300	306
240AA063792HV0	63	79	2.160	300	378
240AA076922HV0	76	92	2.500	300	456
240AA102182HV0	102	118	3.370	300	612
240AA152742HV0	152	174	8.350	300	912

FRAS Cont..

241AA AIR - WATER DELIVERY 35 BAR (525 PSI) - FRAS - AS 2660/B



Application: Air, water and stone dust delivery in underground coal mines.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
241AA025372FV0	25	37	0.760	525	

245AA GENERAL PURPOSE DELIVERY & LIGHT SUCTION 27 BAR (400 PSI) - CRUSH RESISTANT - FRAS EXCEEDS AS 2660/B



Application: Air and water delivery - light suction. Special heavy wall braided construction for vacuum, crush and kink resistance. Ideal for methane drainage/ extraction in underground coal mines. Vacuum resistance 60%
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
245AA051732DV0	51	73	2.400	400	

756AA GUNITE 14 BAR (200 PSI) - FRAS - EXCEEDS AS 2660/C



Application: Gunite.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
756AA038627PV0	38	92	2.040	200	
756AA051757PV0	51	75	2.470	200	

765AA STONE DUST 7 BAR (100 PSI) - FRAS - AS 2660/C



Application: "Stone dusting" in underground coal mines. Also suitable for air and water delivery.
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
765AA051657UV0	51	65	1.440	100	

964AA CABLE PROTECTION - FRAS - AS 2660



Application: Cable protection in underground coal mines. Also suitable for light duty air and water maximum 5 bar (75 psi).
Temperature: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
964AA013219AM0	13	21	0.240	75	
964AA016249AM0	16	24	0.280	75	
964AA019299AM0	19	29	0.410	75	
964AA025359AM0	25	35	0.510	75	
964AA032429AM0	32	42	0.630	75	
964AA038489AM0	38	48	0.730	75	
964AA051619AM0	51	61	0.960	75	

DUCTING & VENTILATION

161OL EOLO PU AIR DUCTING - POLYURETHANE



Application: Air, gas, fume extraction and abrasive material including dry foodstuffs.
Temperature: -20°C +80°C
Note: *antistatic version with copper earth wire

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
161OL03800AA10	38		0.220		50
161OL05100AA10	51		0.310		70
161OL06300AA10	63		0.510		80
161OL07600AA10	76		0.600		100
161OL10200AA10	102		0.830		140
161OL15200AA10	152		1.500		200
161OL20300AA10	203		2.300		260
161OL03800AA11	*38		0.220		50
161OL05100AA11	*51		0.310		70
161OL06300AA11	*63		0.510		80
161OL07600AA11	*76		0.600		100
161OL10200AA11	*102		0.830		140
161OL12700AA11	*127		1.150		170
161OL15200AA11	*152		1.500		200
161OL20300AA11	*203		2.300		260

163AL GENERAL PURPOSE - PVC



Application: General purpose designed for gas vent, air seeder and marine bilge pump applications.
Temperature: -10°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
163AL020000000	20		0.180		20
163AL025000000	25		0.230		25
163AL028000000	28		0.250		28
163AL032000000	32		0.300		32
163AL038000000	38		0.380		38
163AL052000000	52		0.700		102

174BB AIR DUCTING - HIGH TEMPERATURE +100°C UL 94 V0



Application: Hot air, gas, fume extraction. air conditioning - ventilation.
Temperature: -20°C +100°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
174BB076000000	76		0.200		40
174BB102000000	102		0.280		50
174BB127000000	127		0.345		63
174BB152000000	152		0.410		75

178AA AIR DUCTING - HIGH TEMPERATURE +120°C



Application: Hot air, gas, fume extraction ventilation where high temperature resistance is required.
Temperature: -40°C +120°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
178AA051000000	51		0.225		40
178AA063000000	63		0.275		55
178AA076000000	76		0.460		65
178AA102000000	102		0.580		85
178AA127000000	127		0.765		105
178AA152000000	152		0.930		125
178AA203000000	203		1.485		165

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PERTH
(08) 9424 8600
perth@alfagomma.com.au

EMERALD
(07) 4845 4300
emerald@alfagomma.com.au

MELBOURNE
(03) 9757 2300
melbourne@alfagomma.com.au

SYDNEY
(02) 9853 0900
sales@alfagomma.com.au

KALGOORLIE
(08) 9026 1500
kalgoorlie@alfagomma.com.au

NEWCASTLE
(02) 4985 9900
newcastle@alfagomma.com.au

NATIONAL CUSTOMER SERVICE CENTRE 1300 158 144 sales@alfagomma.com.au

LEADERS IN HOSE DEVELOPMENT & ASSEMBLY SYSTEMS

Note: Dimensions shown may be changed without prior notice
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