



QUICK SELECTION INDUSTRIAL HOSE GUIDE



COMPRESSED AIR & GAS

081AE OXYGEN 20 BAR (300 PSI)



Application: oxygen.
Constant Operation: -10°C +60°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
081AE00613	6	13	0.140	300	48
081AE00815	8	15	0.170	300	64
081AE01017	10	17	0.205	300	80

088AI LPG – NATURAL GAS 25 BAR (375 PSI)



Application: LPG-natural gas.
Constant Operation: -10 °C +60 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
088AI00815	8	15	0.170	375	64

140AK COMPRESSED AIR – STEEL BRAIDED



Application: high pressure compressed air designed for heavy duty mine and quarry applications where long service life and maximum safety is required.
Constant Operation: -30 °C +80 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
140AK02534	25	34	0.700	600	125
140AK03848	38	48	1.180	600	190
140AK05164	51	64	2.000	600	255
140AK06377	63	77	2.810	450	315
140AK07690	76	90	3.480	450	380
140AK10218	102	118	4.500	450	510

146AK COMPRESSED AIR-WATER 70 BAR (1000 PSI) - STEEL BRAIDED



Application: high pressure compressed air and water in heavy duty mining where long service life and maximum safety is required. Ideal for water spraying in mining dust control operation.
Constant Operation: -30 °C +90 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
146AK01928	19	28	0.600	1000	95
146AK02534	25	34	0.790	1000	125
146AK03241	32	41	1.030	1000	160
146AK03849	38	49	1.600	1000	190

155AA EVOLUTION

COMPRESSED AIR 20 BAR (300 PSI) – HEAVY DUTY



Application: compressed air designed for heavy duty applications.
Constant Operation: -30°C +80°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
155AA01929	19	29	0.550	300	
155AA02232	22	32	0.620	300	
155AA02535	25	35	0.690	300	
155AA03244	32	44	0.880	300	
155AA03850	38	50	1.030	300	
155AA04557	45	57	1.200	300	
155AA05165	51	65	1.650	300	
155AA06379	63	79	2.290	300	
155AA07692	76	92	2.800	300	
155AA10218	102	118	3.660	300	

155AK EVOLUTION

COMPRESSED AIR 20 BAR (300 PSI) – HEAVY DUTY



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

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
155AK01929	19	29	0.550	300	
155AK02535	25	35	0.690	300	
155AK03244	32	44	0.890	300	
155AK03850	38	50	1.030	300	
155AK05165	51	65	1.660	300	
155AK06379	63	79	2.300	300	
155AK07692	76	92	2.810	300	
155AK10218	102	118	3.680	300	

185AA COMPRESSED AIR 20 BAR (300 PSI) – STANDARD DUTY EXCEEDS DIN 20018/1



Application: compressed air and general industrial applications.
Constant Operation: -10°C +60°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
185AA00600	6	12	0.120	300	48
185AA00800	8	14	0.145	300	64
185AA01000	10	17	0.205	300	80
185AA01300	13	21	0.280	300	104
185AA01600	16	24	0.350	300	128
185AA01900	19	28	0.460	300	152
185AA02500	25	35	0.645	300	200

166AA EVOLUTION

AIR BRAKE 20 BAR (300PSI) - SAE J1402/A



Application: Air bracke hose.
Constant Operation: -40 °C +100 °C (-40 °F +212 °F)

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius Evolution mm
166AA01321	6	12	0.320	300	100

DUCTING & VENTILATION

161BL AIR DUCTING UL 94 V2



Application: air, gas, fumes extraction.
Air conditioning ventilation.
Constant Operation: -10 °C +60 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
161BL02500	25		0.170		25
161BL03200	32		0.230		32
161BL04000	40		0.300		40
161BL05100	51		0.440		51
161BL06300	63		0.560		63
161BL07600	76		0.700		76
161BL09000	90		0.850		90
161BL10200	102		0.990		102

DUCTING & VENTILATION Cont..

17100 AIR DUCTING – POLYURETHANE – GAUGE 0.4MM



Application: air, gas, fumes extraction-ventilation. Also suitable for abrasive material suction - good oil mist resistance.

Constant Operation: -40 °C +85 °C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
1710005100	51		0.220		55
1710006300	63		0.270		67
1710007600	76		0.350		80
1710010200	102		0.470		106
1710012700	127		0.750		132
1710015200	152		0.900		157

17200 AIR DUCTING – POLYURETHANE – GAUGE 0.8 MM



Application: air, gas, fumes extraction-ventilation. Also suitable for abrasive material suction - good oil mist resistance.

Constant Operation: -40 °C +85 °C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
1720020300	203		2.150		210
1720025400	254		2.650		261

178AA AIR DUCTING – HIGH TEMPERATURE + 120°C (+248°F)



Application: hot air, gas, fume extraction ventilation where high temperature resistance is required.

Constant Operation: -40°C +120°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
178AA05100	51		0.250		40
178AA07600	76		0.460		65
178AA09000	90		0.580		75
178AA10200	102		0.610		85
178AA15200	152		1.010		125
178AA20300	203		1.480		165

WATER & LIQUIDS

202AA EVOLUTION

GENERAL PURPOSE SUCTION & DELIVERY 10 BAR (150 PSI) – EPDM



Application: water suction and delivery. Also suitable for mild chemicals and fertilizers in general industrial and agricultural applications.

Constant Operation: -40°C +100°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius Evolution mm
202AA02536	25	36	0.730	150	50
202AA03243	32	43	0.860	150	64
202AA03849	38	49	1.000	150	76
202AA05162	51	62	1.300	150	102
202AA06376	63	76	2.090	150	189
202AA07689	76	89	2.500	150	228
202AA10216	102	116	3.480	150	306
202AA12743	127	143	5.330	150	635
202AA15268	152	168	6.660	150	608
202AA20321	203	221	9.880	150	812

221AA WATER – SLURRY SUCTION & DELIVERY – CORRUGATED SOFT ENDS



Application: water and slurry suction and delivery. Special light weight and flexible construction for slurry tankers.

Constant Operation: -30°C +80°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
221AA15200	152		4.650	45	304
221AA20300	203		6.370	45	406

222AA HEAVY DUTY DEWATERING – EPDM – CORRUGATED – SOFT ENDS



Application: Heavy duty suction. Specially designed for full vacuum dewatering applications. Also suitable for mild chemicals.

Constant Operation: -50 °C +80 °C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
222AA25400	254		12.600	150	1016
222AA30500	300		19.010	150	1200

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. High end load resistance.

Constant operation: -20C to +80C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
279AA15200	152	159	1.700	150	

27WAA MINE DEWATERING – EPDM/PU – LAYFLAT



Application: lay flat water discharge for heavy duty applications. Specially designed for mine and construction sites dewatering. Excellent chemical and end load resistance. Recommended maximum working tensile end load resistance:

• ID 4" 5,440 kg • ID 6" 7,000 kG • ID 8" 6,400 kg

Constant operation: -45 °C +80 °C (-49 °F +176 °F)

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
27WGG20300*	206	212	3.400	300	
27WAA25400	257	263	3.950	200	
27WAA30500	305	305	5.100	200	

*Green Cover

HOT WATER & STEAM

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



Application: saturated and superheated steam.

Constant Operation: -40°C + 210°C
intermittent to 232°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
340AH01323	13	23	0.400	270	130
340AH01626	16	26	0.480	270	160
340AH01931	19	31	0.740	270	190
340AH02538	25	38	0.900	270	250
340AH03246	32	46	1.190	270	320
340AH03852	38	52	1.340	270	380
340AH05167	51	67	2.130	270	510
340AH06381	63	81	2.990	270	630
340AH07694	76	94	3.970	270	760

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



Application: radiator hose.

Constant Operation: -40°C +120°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
352AA01321	13	21	0.280	75	
352AA01624	16	24	0.330	75	
352AA01826	18	26	0.380	75	
352AA02028	20	28	0.390	75	
352AA02230	22	30	0.420	75	
352AA02533	25	33	0.470	75	
352AA02836	28	36	0.510	75	
352AA03038	30	38	0.550	75	
352AA03240	32	40	0.580	75	
352AA03543	35	43	0.620	75	
352AA03848	38	48	0.860	75	
352AA04050	40	50	0.890	75	
352AA04252	42	52	0.930	75	
352AA04555	45	55	0.990	75	
352AA04858	48	58	1.050	75	
352AA05161	51	61	1.120	75	
352AA05565	55	65	1.190	75	
352AA05767	57	67	1.230	75	
352AA06070	60	70	1.290	75	
352AA06373	63	73	1.350	75	
352AA07080	70	80	1.450	75	
352AA07686	76	86	1.560	75	
352AA08090	80	90	1.640	75	
352AA09002	90	102	2.030	75	
352AA10214	102	114	2.270	75	
352AA11022	110	122	2.430	75	
352AA11527	115	127	2.530	75	
352AA12741	127	141	3.230	75	

FOOD & BEVERAGE

400LE EVOLUTION

MULTI-FOOD S&D 10 BAR (150PSI)



Application: One Hose for All Food Applications.
Constant Operation: Liquid Food up to 110 °C (230 °F)
Fat Food up to 120 °C (248 °F)

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius Evolution mm
400LE02536	25	36	0.690	150	50
400LE03243	32	43	0.840	150	64
400LE03849	38	49	0.980	150	76
400LE05163	51	63	1.270	150	102
400LE06376	63	76	2.020	150	126
400LE07689	76	89	2.400	150	152
400LE10216	102	116	3.380	150	204

47200 GENERAL PURPOSE FOOD QUALITY SUCTION & DELIVERY - PVC - FDA - EU10/2011 A+B+C - AS2070



Application: general purpose liquid food and alcoholic beverages suction and delivery - max 20% - sterilize with 5% soda solution.
Constant Operation: -5°C +60°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
4720001016	10	16	0.160	225	40
4720001319	13	19	0.195	100	52
4720001622	16	22	0.250	90	64
4720002028	20	27	0.330	75	80
4720002533	25	33	0.515	75	100
4720003240	32	40	0.650	60	128
4720003848	38	47	0.810	60	152
4720004555	45	55	1.100	45	180
4720005161	51	61	1.230	45	204
4720006375	63	75	1.775	30	252
4720007690	76	90	2.350	30	304
4720010216	102	116	3.480	30	408
4720015272	152	172	7.200	30	608

49200 GENERAL PURPOSE FOOD QUALITY - PVC FDA - EU10/2011 A+B+C - AS2070



Application: general purpose food quality. Sterilize with 5% soda solution.
Constant Operation: -5°C +60°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
4920000611	6	11	0.085	300	
4920000813	8	13	0.105	225	
4920001015	10	15	0.125	225	
4920001319	13	19	0.190	150	
4920001622	16	22	0.225	150	
4920001925	19	25	0.260	150	
4920002532	25	32	0.390	150	
4920003242	32	42	0.715	100	
4920003848	38	48	0.830	100	
4920005163	51	63	1.330	90	

ACIDS, CHEMICALS & MULTIPURPOSE

505OG ACID - CHEMICAL SUCTION & DELIVERY 16 BAR (240 PSI) - PE-X



Application: acid and chemical suction and delivery. Suitable for 90% of existing chemicals
Constant Operation: -30 °C +80 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
505OG01931	19	31	0.670	240	114
505OG02537	25	37	0.820	240	150
505OG03244	32	44	0.980	240	192
505OG03850	38	50	1.120	240	228
505OG05163	51	63	1.480	240	300
505OG06377	63	77	2.260	240	378
505OG07692	76	92	2.710	240	450
505OG10218	102	118	3.700	240	600

509OG ACID - CHEMICAL SUCTION & DELIVERY 16 BAR (240 PSI) UPE - FDA



Application: acid and chemical suction and delivery. Suitable for 98% of existing chemicals.
Constant Operation: -30 °C +100 °C (-22 °F +212 °F) depending on conveyed chemical

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
509OG01931	19	31	0.580	240	114
509OG02537	25	37	0.720	240	150
509OG03244	32	44	0.880	240	192
509OG03850	38	50	1.030	240	228
509OG05163	51	63	1.360	240	306
509OG06377	63	77	2.150	240	306
509OG07692	76	92	2.840	240	456
509OG10218	102	118	3.940	240	612

509OE ACID - CHEMICAL SUCTION & DELIVERY 16 BAR (240 PSI) UPE - FDA - EU10/2011 A+B+C+D2



Application: acid and chemical suction and delivery. Suitable for 98% of existing chemicals.
Constant Operation: -30°C +100°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
509OE01931	19	31	0.590	240	114
509OE02537	25	37	0.730	240	150
509OE03244	32	44	0.880	240	192
509OE03850	38	50	1.010	240	228
509OE05163	51	63	1.340	240	300
509OE06377	63	77	2.090	240	378
509OE07692	76	92	2.840	240	450
509OE10218	102	118	3.870	240	600

529AA

Acid-chemical S&D 16 bar (240 psi) - UPE EN 12115 - EU 10/2011 A+B+C+D2



Application: Acid and Chemical Suction and Delivery. Suitable for 98% of Existing Chemicals.
Constant Operation: -30 °C +100 °C (-22 °F +212 °F)

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
529AA01931	19	31	0.670	240	114
529AA02537	25	37	0.830	240	150
529AA03244	32	44	1.000	240	192
529AA03851	38	51	1.300	240	228
529AA05066	50	66	1.960	240	300
529AA05167	51	67	1.990	240	300
529AA07591	75	91	3.070	240	450
529AA07692	76	92	3.110	240	450
529AA10016	100	116	4.120	240	600
529AA10218	102	118	4.190	240	600

954AH EVOLUTION

MULTIPURPOSE 20 BAR (300 PSI) NON CONDUCTIVE



Application: premium quality compressed air, water, fuel and oil delivery in general industrial applications.
Constant Operation: -30 °C +80 °C (-22 °F +176 °F)

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
954AH01016	10	16	0.185	300	
954AH01320	13	20	0.230	300	
954AH01927	19	27	0.420	300	
954AH02534	25	34	0.560	300	
954AH03244	32	44	0.880	300	
954AH03850	38	50	1.020	300	
954AH05165	51	65	1.450	300	

984AH MULTIPURPOSE 20 BAR (300 PSI)



Application: compressed air, water, fuel and oil delivery in general industrial applications
Constant Operation: -10 °C +60 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
984AH00613	6	13	0.140	300	48
984AH00815	8	15	0.170	300	64
984AH01017	10	17	0.200	300	80
984AH01321	13	21	0.275	300	104
984AH01625	16	25	0.370	300	128
984AH01929	19	29	0.500	300	152
984AH02535	25	35	0.625	300	200

PETROLEUM PRODUCTS

605AA EVOLUTION

FUEL – OIL SUCTION & DELIVERY 10 BAR (150 PSI) EXCEEDS SAE 100R4 – SAE J2006/R2 – ISO 13363/2/A+B

MSHA



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	Evolution mm
605AA01930	19	30	0.590	150	38
605AA02536	25	36	0.750	150	50
605AA03243	32	43	0.940	150	64
605AA03849	38	49	1.020	150	76
605AA04556	45	56	1.260	150	90
605AA05162	51	62	1.410	150	102
605AA06376	63	76	2.060	150	189
605AA07688	76	89	2.470	150	228
605AA09004	90	104	3.090	150	180
605AA10216	102	116	3.440	150	306
605AA15270	152	170	7.230	150	608
605AA20325	203	225	11.470	150	812

60PAA

FUEL-OIL S&D 20 BAR (300 PSI) EXCEEDS EN 1765/S15



Application: Fuel and Oil Suction and Delivery. Designed for Long Service Life in Heavy Duty Application.
Constant Operation: -20 °C +82 °C (-4 °F +180 °F)

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
60PAA07692	76	92	3.210	300	380
60PAA10222	102	122	5.440	300	510
60PAA15276	152	176	10.930	300	760
60PAA20333	203	233	17.740	300	1000
60PAA25488	254	288	25.920	300	1270
60PAA30040	300	340	35.940	300	1500

612AA NITRO BLAST HANDLING 20 BAR (300 PSI)



Application: explosive handling in mobile delivery units. Specially designed heavy duty reeling applications.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
612AA05171	51	71	2.800	300	255
612AA06383	63	83	2.980	300	315

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.
Constant Operation: -30°C +90°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
615AA05167	51	67	2.210	300	255
615AA07692	76	94	3.740	300	380
615AA10220	102	122	5.470	300	510
615AA12747	127	149	7.760	300	635

619AA FUEL-OIL S&D 16 BAR (240 PSI)

EN 12115 - EXCEEDS EN 1761 - TRBF 131/2



Application: Fuel and Oil Suction and Delivery. Designed for Long Service life in Heavy Duty Applications. Suitable to be used in Potentially Explosive Environment.
Constant Operation: -30 °C +70 °C (-22 °F +158 °F)

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
619AA01931	19	31	0.690	240	95
619AA02537	25	37	0.850	240	150
619AA03244	32	44	1.030	240	175
619AA03851	38	51	1.180	240	225
619AA05066	50	66	1.760	240	275
619AA05167	51	67	2.010	240	275
619AA06379	63	79	2.590	240	300
619AA07591	75	91	2.790	240	350
619AA07692	76	92	2.820	240	350
619AA10016	100	116	3.760	240	450
619AA10218	102	118	3.820	240	450

620AA EVOLUTION

FUEL – OIL SUCTION & DELIVERY 20 BAR (300 PSI)



Application: fuel and oil suction and delivery. Designed for long service life in heavy duty applications.
Constant Operation: -30 °C +80 °C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	Evolution mm
620AA05163	51	63	1.650	300	153
620AA06377	63	77	2.140	300	252
620AA07690	76	90	2.620	300	304
620AA10216	102	116	3.580	300	408
620AA15270	152	170	8.250	300	760
620AA20325	203	225	12.310	300	812

629AA BIOFUEL S&D 10BAR (150PSI)



Application: Fuel and Oil Suction and Delivery. Specially Designed for Biofuel and Ethanol.
Constant Operation: -30 °C +80 °C (-22 °F +176 °F)

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
629AA01930	19	30	0.620	150	76
629AA02536	25	36	0.770	150	100
629AA03243	32	43	0.970	150	128
629AA03849	38	49	1.200	150	152
629AA05162	51	62	1.450	150	204
629AA07689	76	89	2.540	150	304
629AA10216	102	116	3.540	150	408

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



Application: general purpose fuel and oil delivery.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
650AA01929	19	29	0.450	150	
650AA02535	25	35	0.570	150	
650AA03242	32	42	0.700	150	
650AA03848	38	48	0.820	150	
650AA05161	51	61	1.090	150	
650AA07688	76	88	1.930	150	
650AA10214	102	114	2.610	150	

650AH FUEL – OIL DELIVERY 10 BAR (150 PSI)



Application: general purpose fuel and oil delivery.
Constant Operation: -30 °C +80 °C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
650AH02535	25	35	0.640	150	
650AH03244	32	44	0.650	150	
650AH03848	38	48	0.910	150	
650AH03851	38	50	1.100	150	
650AH05161	51	61	1.200	150	
650AH05163	51	63	1.440	150	
650AH07688	76	88	2.090	150	
650AH07692	76	92	2.530	150	

654AA EVOLUTION

MULTI-FUEL 20 BAR (300 PSI) SAE J30R7



Application: Fuel and Oil Delivery.
Constant Operation: -40 °C +125 °C (-40 °F +257 °F)

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
654AA00612	6	12	0.110	300	
654AA00814	8	14	0.130	300	
654AA01016	10	16	0.160	300	
654AA01320	13	20	0.220	300	
654AA01624	16	24	0.300	300	
654AA01927	19	27	0.330	300	
654AA02534	25	34	0.220	300	



MATERIAL HANDLING

720AA EVOLUTION

BULK MATERIAL SUCTION & DELIVERY 10 BAR (150 PSI)



Application: bulk material suction and delivery in heavy duty applications. Specially designed for dry cement, grain and animal feed transfer.

Constant Operation: -30°C +80°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius Evolution mm
720AA07692	76	90	2.280	150	228
720AA10216	102	116	3.180	150	306
720AA12743	127	143	4.750	75	508
720AA15268	152	168	5.950	75	608
720AA20321	203	221	8.990	75	

720LG BULK FOOD SUCTION & DELIVERY 10 BAR (150 PSI) FDA



Application: bulk food and material suction and delivery. Specially designed for grain, flour and plastic pellets transfer.

Constant Operation: -30 °C +80 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
720LG05167	51	67	1.830	150	153
720LG07692	76	92	2.840	150	228
720LG10218	102	118	3.910	150	306
720LG15270	152	170	7.050	75	608
720LG20323	203	223	10.470	75	812

740AA CONCRETE PUMPING 100 BAR (1450 PSI) – HEAVY DUTY STEEL REINFORCED



Application: high pressure concrete pumping.

Constant Operation: -30°C +80°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
740AA05169	51	69	2.100	1450	255
740AA06385	63	85	3.300	1450	315
740AA07600	76	100	4.490	1450	380
740AA10228	102	126	6.520	1450	510
740AA12755	127	153	9.720	1450	635

753AA EVOLUTION

SANDBLAST 12 BAR (180PSI) – PREMIUM QUALITY



Application: abrasive material blasting. Designed for long service life in heavy duty applications.

Constant Operation: -40°C +80°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
753AA01327	13	27	0.540	180	
753AA01933	19	33	0.700	180	
753AA01938	19	38	0.990	180	
753AA02539	25	39	0.860	180	
753AA02548	25	48	1.520	180	
753AA03248	32	48	1.220	180	
753AA03855	38	55	1.630	180	
753AA03860	38	60	2.050	180	
753AA05173	51	73	2.640	180	

766AA BULK MATERIAL DELIVERY 10 BAR (150 PSI)



Application: bulk material delivery in heavy duty applications. Specially designed for dry cement, grain and animal feed transfer

Constant Operation: -30°C +80°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
766AA07692	76	92	2.120	150	
766AA10218	102	118	2.860	150	
766AA12749	127	143	3.530	150	

776AA MINERAL SAMPLING 35 BAR (525 PSI)



Application: mineral recovery in sampling operations.

Constant Operation: -30°C +80°C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
776AA05177	51	77	3.000	525	204
776AA07606	76	106	4.950	525	304
776AA10234	102	134	7.320	525	408

FURNACE & CABLE COOLING

957LL CABLE COOLING 20 BAR (300 PSI) – NON CONDUCTIVE



Application: non conductive cable cooling in electric furnaces. Specially designed to withstand heat, splashes of molten metal and open flame

Constant Operation: -40 °C +120 °C
cover resistant up to 540 °C

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
957LL02537	25	37	0.850	300	
957LL03246	32	46	1.250	300	
957LL05167	51	67	1.900	300	
957LL07696	76	96	3.570	300	

J844 NYLON AIRBRAKE TUBE - IMPERIAL



Type A is a single wall construction.

Type B is a double wall construction with a nylon core, synthetic fibre braid and nylon cover

Burst pressure is 4 times working pressure

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
186EE006	4.34	1/4		300	
186HH006	4.34	1/4		300	
186EE008	6.00	5/16		250	
186HH008	6.00	5/16		250	
186EE010	6.38	3/8		350	
186HH010	6.38	3/8		350	
186EE012	9.55	1/2		235	
186HH012	9.55	1/2		235	
186EE016	11.20	5/8		225	
186HH016	11.20	5/8		225	
186EE019	14.38	3/4		200	
186HH019	14.38	3/4		200	

186EE = Blue Colour
186HH = Red Colour

COMPOSITE HOSE

6J511 COMPOSITE

FUEL-OIL SUCTION & DELIVERY 10 BAR (150 PSI) - STANDARD DUTY



Application: fuel and oil suction and delivery. Specially designed for tank truck applications.

Constant Operation: -30 °C +80 °C (-22 °F +176 °F)

Part Number	I.D. mm	O.D. mm	Weight kg/m	W.P. PSI	Bend Radius mm
6N511051	50	62	16.40	150	200
6N511080	80	93	21.30	150	300
6N511102	100	118	27.00	150	400

NOTE: DIMENSIONS SHOWN MAY BE CHANGED WITHOUT PRIOR NOTICE
E&OE



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