



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.
Constant Operation: -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.
Constant Operation: -40°C +150°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
132AE051671VO3	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 life and maximum safety is required.
Constant Operation: -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
142AK063791GC3	63	77	2.870	600	315
142AK076921GC3	76	90	3.270	600	380
142AK102181GC3	102	118	3.990	600	510

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



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
151AA013231FF0	13	23	0.420	300	
151AA019311FF0	19	31	0.690	300	
151AA025371FF0	25	37	0.860	300	
151AA051671FF0	51	67	2.190	300	

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



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
151AK013231FF0	13	23	0.420	300	
151AK019311FF0	19	31	0.690	300	
151AK025371FF0	25	37	0.860	300	

155AA 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	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
155AA019291GF0	19	29	0.550	300	
155AA025351GF0	25	35	0.690	300	
155AA032441GF0	32	44	0.880	300	
155AA038501GF0	38	50	1.030	300	
155AA051651GF0	51	65	1.650	300	
155AA063791GF0	63	79	2.290	300	
155AA076921GF0	76	92	2.800	300	
155AA102181GF0	102	118	3.660	300	

155AK 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	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
155AK025351GF0	25	35	0.690	300	
155AK038501GF0	38	50	1.030	300	
155AK051651GF0	51	65	1.660	300	

185AA COMPRESSED AIR 20 BAR (300 PSI) - STANDARD DUTY



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
185AA0060000000	6	12	0.120	300	48
185AA0100000000	10	17	0.205	300	80
185AA0130000000	13	21	0.280	300	104
185AA0190000000	19	28	0.460	300	152
185AA0250000000	25	35	0.645	300	200

185AK COMPRESSED AIR 20 BAR (300 PSI) - STANDARD DUTY



Application: compressed air designed for heavy duty applications.
Constant Operation: -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. <= 25mm also suitable for crop spraying of fertilizers, pesticides and weed-killers.
Constant Operation: -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 (150PSI) - HARD WALL



Application: hot air connection from volumetric compressor to bulk food / material road tanker. Special lightweight and flexible construction.
Constant Operation: -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 AND 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.
Constant Operation: -40°C +100°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius	Evolution mm
	mm	mm	kg/m	PSI	mm	
202AA025362OB0	25	36	0.730	150	100	50
202AA032432OB0	32	43	0.860	150	128	64
202AA038492OB0	38	49	1.000	150	152	76
202AA051622OB0	51	62	1.300	150	204	102
202AA063762OB0	63	76	2.090	150	252	189
202AA076892OB0	76	89	2.500	150	304	228
202AA102162OB0	102	116	3.480	150	408	306
202AA127432OB0	127	143	5.330	150	635	
202AA152682OB0	152	168	6.660	150	760	608
202AA203212OB0	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	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
221AA102002ODK	102		2.940	75	204
221AA152002ODK	152		4.650	45	304
221AA203002ODK	203		6.370	45	406

WATER AND LIQUIDS Cont..

253AA WATER DELIVERY 10 BAR (150 PSI) - LAY FLAT



Application: water delivery in irrigation and general industrial applications.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
253AA045532OJO	45	53	0.660	150	
253AA090982OJO	90	100	1.720	150	
253AA152622OJO	152	164	3.360	150	
253AA203152OJO	203	217	4.810	150	

254AA AIR - WATER DELIVERY 10 BAR (150 PSI)



Application: water delivery in irrigation and general industrial applications.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
254AA019271EP0	19	27	0.400	150	
254AA025331EP0	25	33	0.540	150	
254AA032421EP0	32	42	0.830	150	
254AA038481EP0	38	48	0.980	150	
254AA051611EP0	51	61	1.290	150	
254AA063751EP0	63	75	1.920	150	
254AA076881EP0	76	88	2.310	150	
254AA102141EP0	102	114	3.120	150	

266LL MARINE SANITARY HOSE - PVC



Application: sanitary hose for marine installations.
Constant Operation: -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.
Constant Operation: -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.
Constant Operation: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
268BL025002QH0	25		0.520	100	150
268BL032002QH0	32		0.650	90	192
268BL038002QH0	38		0.760	90	228
268BL051002QH0	51		1.100	75	306
268BL063002QH0	63		1.550	60	378
268BL076002QH0	76		1.900	60	456
268BL102002QH0	102		3.200	45	612
268BL152002QH0	152		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. High end load resistance.
Constant operation: -20C to +80C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
279AA102000000	102	108	1.100	150	
279AA152000000	152	159	1.700	150	
279AA203000000	203	210	2.200	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	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
27WAA102000000	104	108	1.200	225	
27WAA152000000	152	159	1.800	225	
27WAA203000000	206	212	3.400	200	

286EE SUNNY WATER DELIVERY - PVC - LAY FLAT STANDARD DUTY



Application: lay flat water delivery for temporary supply and drainage, trickle, drip and sprinkler irrigation. Specially designed for minimal expansion and elongation to eliminate snaking under pressure.
Constant Operation: -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 - LAY FLAT - HEAVY DUTY



Application: lay flat 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.
Constant Operation: -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 AND 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	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
340AH013233GB3	13	23	0.400	270	130
340AH019313GB3	19	31	0.740	270	190
340AH025383GB3	25	38	0.900	270	250
340AH032463GB3	32	46	1.190	270	320
340AH038523GB3	38	52	1.340	270	380
340AH051673GB3	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.
Constant Operation: water -40°C +120°C Steam +165°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
350AA019293NDO	19	29	0.470	90/225	
350AA032463NDO	32	46	0.950	90/225	
350AA038523NDO	38	52	1.110	90/225	
350AA051673NDO	51	67	1.710	90/225	

HOT WATER AND 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.
Constant operation: water -40°C +120°C
 Steam +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	

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 industries.
Constant Operation: water -40°C +120°C
 Steam +165°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
350LL013233Y90	13	23	0.380	90/225	
350LL019313Y90	19	31	0.640	90/225	
350LL025373Y90	25	37	0.790	90/225	

351LL HOT WATER WASH DOWN 10 BAR (150 PSI) BUILT IN NOZZLE



Application: hot and cold water wash down in paper mills and the food industry where a built in rubber nozzle is required to avoid floor and equipment damage.
Constant Operation: -40°C +120°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
351LL025370006	25	37	0.780	150	

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
352AA020283WDO	20	28	0.390	75	
352AA022303WDO	22	30	0.420	75	
352AA025333WDO	25	33	0.470	75	
352AA028363WDO	28	36	0.510	75	
352AA032403WDO	32	40	0.580	75	
352AA035433WDO	35	43	0.620	75	
352AA038483WDO	38	48	0.860	75	
352AA040503WDO	40	50	0.890	75	
352AA045553WDO	45	55	0.990	75	
352AA048583WDO	48	58	1.050	75	
352AA051613WDO	51	61	1.120	75	
352AA057673WDO	57	67	1.230	75	
352AA060703WDO	60	70	1.290	75	
352AA063733WDO	63	73	1.350	75	
352AA070803WDO	70	80	1.450	75	
352AA076863WDO	76	86	1.560	75	
352AA080903WDO	80	90	1.640	75	
352AA090023WDO	90	102	2.030	75	
352AA102143WDO	102	114	2.270	75	

FOOD & BEVERAGE

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



Application: liquid and fat food-alcoholic beverages suction and delivery - max 75%. Sterilize with 130°C (266°F) steam for 30 minutes or with 5% soda solution.
Constant Operation: -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
405LE025374SB0	25	37	0.910	150	75
405LE032444SB0	32	44	1.080	150	96
405LE038504SB0	38	50	1.260	150	114
405LE051634SB0	51	63	1.630	150	153
405LE063754SB0	63	75	2.140	150	189
405LE076884SB0	76	88	2.570	150	228
405LE102164SB0	102	116	3.560	150	306
405LE152704SB0	152	170	7.360	150	608

410LL ALCOHOLIC BEVERAGES SUCTION & DELIVERY 16 BAR (240 PSI) CRUSH RESISTANT - FDA ARRETE DU 09/11/94 D



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

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
410LL025374AG0	25	37	0.870	240	100
410LL038524AG0	38	52	1.470	240	152
410LL051654AG0	51	65	1.900	240	204
410LL076924AG0	76	92	3.210	240	304

412LE MILK TANKER SUCTION & DELIVERY 10 BAR (150 PSI) - HARD WALL FDA ARRÊTÉ DU 09/11/94 D



Application: liquid food suction and delivery. Special construction for maximum flexibility in milk tanker applications. Sterilize with 110 °C steam for 10 minutes or with 5% soda solution.
Constant operation: -40 °C +80 °C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
412LE051614FG0	51	61	1.220	150	102
412LE063754FG0	63	75	1.860	150	126
412LE076884FG0	76	88	2.420	150	152

418LE MILK TANKER SUCTION & DELIVERY 10 BAR (150 PSI) - HARD WALL - CRUSH RESISTANT FDA ARRÊTÉ DU 09/11/94 D



Application: liquid food suction and delivery. Special lightweight construction for maximum flexibility and crush resistance in milk tanker applications. Sterilize with 110 °C steam for 10 minutes or with 5% soda solution. **Constant operation:** -40 °C +80 °C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
418LE051644FH0	51	64	1.310	150	153
418LE076924FH0	76	92	2.630	150	228

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% proof. 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
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

472OO GENERAL PURPOSE FOOD QUALITY SUCTION & DELIVERY - PVC 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
472OO010164LS0	10	16	0.160	225	40
472OO013194LS0	13	19	0.195	100	52
472OO016224LS0	16	22	0.250	90	64
472OO020284LS0	20	27	0.330	75	80
472OO025334LS0	25	33	0.515	75	100
472OO032404LS0	32	40	0.650	60	128
472OO038484LS0	38	47	0.810	60	152
472OO051614LS0	51	61	1.230	45	204
472OO063754LS0	63	75	1.775	30	252
472OO076904LS0	76	90	2.350	30	304
472OO102164LS0	102	116	3.480	30	408
472OO152724LS0	152	172	7.200	30	608

FOOD & BEVERAGE Cont..

4900O GENERAL PURPOSE TUBING - PVC - FDA



Application: general purpose food quality tubing. 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
490O0003054QPZ	3	5	0.015		
490O0005084QPZ	5	8	0.040		
490O0006094QPZ	6	9	0.045		
490O0008124QPZ	8	12	0.070		
490O0010144QPZ	10	14	0.080		
490O0012164QPZ	12	16	0.110		
490O0016224QPZ	16	22	0.222		
490O0020264QPZ	20	26	0.265		
490O0025324QPZ	25	32	0.415		

**4920O 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
492O0006114AAO	6	11	0.085	300	
492O0008134AAO	8	13	0.105	225	
492O0010154AAO	10	15	0.125	225	
492O0013194AAO	13	19	0.190	150	
492O0016224AAO	16	22	0.225	150	
492O0019254AAO	19	25	0.260	150	
492O0025324AAO	25	32	0.390	150	
492O0032424AAO	32	42	0.715	100	
492O0038484AAO	38	48	0.830	100	
492O0051634AAO	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.
Constant Operation: -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

509OE ACID - CHEMICAL SUCTION & DELIVERY 16 BAR (240 PSI) UHM-WPE - FDA



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
509OE0193155R0	19	31	0.590	240	114
509OE0253755R0	25	37	0.730	240	150
509OE0324455R0	32	44	0.880	240	192
509OE0385055R0	38	50	1.010	240	228
509OE0516355R0	51	63	1.340	240	300
509OE0637755R0	63	77	2.090	240	378
509OE0769255R0	76	92	2.840	240	450
509OE1021855R0	102	118	3.870	240	600

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



Application: crop spraying of fertilizers, pesticides and weed-killers.
Constant Operation: -5°C +60°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
591AE0081455C0	8	14	0.135	730	64
591AE0101655C0	10	16	0.160	730	80
591AE0132055A0	13	20	0.225	600	104
591AE0192755A0	19	27	0.370	600	152
591AE0253455A0	25	34	0.525	600	200

954AH PREMIUM 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

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
954AH032449VP0	32	44	0.880	300	
954AH038509VP0	38	50	1.020	300	
954AH051659VP0	51	65	1.450	300	

974AH MAXECON MULTI PURPOSE 17 BAR (250 PSI) NON CONDUCTIVE



Application: general purpose air and water medium/high oil resistance.
Constant Operation: -29°C +71°C intermittent to 82°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
974AH010180000	10	18	0.250	250	57
974AH013210000	13	21	0.360	250	76
974AH016250000	16	25	0.420	300	95
974AH019290000	19	29	0.540	250	114
974AH025360000	25	36	0.730	250	178

975AH VERSICON MULTIPURPOSE 20 BAR (300 PSI) NON CONDUCTIVE



Application: compressed air, water, fuel and oil delivery in general industrial applications.
Constant Operation: -29°C +82°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
975AH013210000	13	21	0.370	300	76
975AH019290000	19	29	0.620	300	114
975AH025360000	25	36	0.940	300	178

976AA VALUFLEX GENERAL PURPOSE 14 BAR (200 PSI)



Application: air, water and mild chemicals delivery.
Constant Operation: -40°C +93°C

Part Number	I.D mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm
976AA013210000	13	21	0.360	200	76
976AA016240000	16	24	0.430	200	95
976AA019290000	19	29	0.540	200	114
976AA025350000	25	35	0.730	200	178

PETROLEUM PRODUCTS

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



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 mm	O.D mm	Weight kg/m	W.P PSI	Bend Radius mm	Evolution mm
605AA019306MD0	19	30	0.590	150	76	38
605AA025366MD0	25	36	0.750	150	100	50
605AA032436MD0	32	43	0.940	150	128	64
605AA038496MD0	38	49	1.020	150	152	76
605AA045556MD0	45	56	1.190	150	180	
605AA051626MD0	51	62	1.410	150	204	102
605AA063766MD0	63	76	2.060	150	252	189
605AA076889MD0	76	89	2.470	150	304	228
605AA090046MD0	90	104	3.090	150	360	
605AA102166MD0	102	116	3.440	150	408	306
605AA127456MD0	127	145	5.810	150	508	
605AA152706MD0	152	170	7.230	150	608	
605AA203256MD0	203	225	11.470	150	812	

PETROLEUM PRODUCTS cont..

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
612AA05171X6A0	51	71	2.800	300	255
612AA06383X6A0	63	83	2.980	300	315

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
650AA019296MM0	19	29	0.450	150	
650AA025356MM0	25	35	0.570	150	
650AA032426MM0	32	42	0.700	150	
650AA038486MM0	38	48	0.820	150	
650AA051616MM0	51	61	1.090	150	
650AA076886MM0	76	88	1.930	150	

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.
Constant Operation: -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

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



Application: general purpose fuel and oil suction and delivery.
Constant Operation: -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

687AA FUEL LINE 3 BAR (50 PSI) - SAE 30R7



Application: fuel line, vapour emission and crankcase ventilation in automotive applications.
Constant Operation: -34°C +125°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
687AA005100000	5	11	0.110	100	50
687AA006130000	6	12	0.120	100	60
687AA008140000	8	14	0.160	50	51
687AA010160000	10	16	0.180	50	57
687AA013200000	13	20	0.220	50	76

MATERIAL HANDLING

2660A AIR SEEDER - PVC



Application: agricultural seed transfer on "air-flo" seeding equipment.
Constant Operation: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
2660A025000000	25		0.295	120	113
2660A032000000	32		0.395	100	144
2660A038000000	38		0.515	90	171
2660A045000000	45		0.675	90	203
2660A051000000	51		0.765	75	230
2660A063000000	63		1.190	75	284
2660A076000000	76		1.520	75	342

702AA AIR SEEDER - RUBBER



Application: agricultural seed transfer on "air-flo" seeding equipment.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius	Evolution mm
	mm	mm	kg/m	PSI	mm	
702AA032437AF0	32	43	0.880	150	128	64
702AA038497AF0	38	49	1.000	150	152	76
702AA045567AF0	45	56	1.190	150	180	90
702AA051627AF0	51	62	1.330	150	204	102
702AA063767AF0	63	76	2.020	150	252	189
702AA076897AF0	76	89	2.410	150	304	228

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



Application: bulk material and abrasive slurries suction and delivery in heavy duty mining. Designed for muff coupling use.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
706AA051697UB0	51	69	2.290	150	204
706AA076007UD0	76	100	4.350	150	304
706AA102267UD0	102	126	5.750	150	408
706AA152827UD0	152	182	10.840	150	760
706AA203357UD0	203	235	16.010	150	1015
706AA254867UD0	254	286	20.180	150	1270
706AA305437UD0	305	343	29.480	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.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
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.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
720AA102167W10	102	116	3.180	150	306
720AA127437W10	127	143	4.750	75	508
720AA152687W10	152	168	5.950	75	608
720AA203217W10	203	221	8.990	75	812

MATERIAL HANDLING Cont..

737AA CONCRETE PUMPING 40 BAR (600 PSI)



Application: concrete pumping.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
737AA0516977A0	51	69	1.810	600	
737AA0638377A0	63	83	2.500	600	
737AA0760477A0	76	104	4.330	600	
737AA0901877A0	90	118	5.080	600	
737AA1023077A0	102	130	5.750	600	

740AA CONCRETE PUMPING 85 BAR (1275 PSI) - HEAVY DUTY STEEL REINFORCED



Application: high pressure concrete pumping.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
740AA0516977N0	51	69	2.100	1275	255
740AA0638577N0	63	85	3.300	1275	315
740AA0760077N0	76	100	4.490	1275	380
740AA0901677N0	90	116	5.430	1275	450
740AA1022877N0	102	126	6.520	1275	510
740AA1275577N0	127	153	9.720	1275	635

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



Application: sandblast. designed for long service life in heavy duty applications.
Constant Operation: -40°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
753AA013277SV3	13	27	0.540	180	
753AA019337SV3	19	33	0.700	180	
753AA025397SV3	25	39	0.860	180	
753AA032487SV3	32	48	1.220	180	
753AA038557SV3	38	55	1.630	180	
753AA025487SV3	25	48	1.520	180	
753AA032557SV3	32	55	1.810	180	
753AA051767SV3	51	76	2.910	180	

760AA BULK MATERIAL DELIVERY 5 BAR (75 PSI)



Application: bulk material delivery. specially designed for dry cement, grain and animal feed transfer.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
760AA102207CD0	102	120	3.130	75	

776AA MINERAL SAMPLING 35 BAR (525 PSI)



Application: mineral recovery in sampling operations.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
776AA051777XC0	51	77	3.000	525	204
776AA076067XC0	76	106	4.950	525	304
776AA102347XC0	102	134	7.320	525	408

776HA MINERAL SAMPLING 35 BAR (525 PSI)



Application: mineral recovery in sampling operations.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
776HA076067XC0	76	106	4.890	525	304

780AA BULK MATERIAL SUCTION & DELIVERY - INDUS AR



Application: bulk material suction and low pressure gravity feed. specially designed for vacuum conveyers where excellent flexibility and static electricity dissipation is required.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
780AA038470000	38	47	0.570	30	80
780AA051610000	51	61	0.860	30	120
780AA063750000	63	75	1.090	30	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 - STEEL BRAIDED - FRAS EXCEEDS AS 2660/B 40BAR (600PSI)



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
141AA102221UH3	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.
Constant Operation: -5°C +60°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	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
189AK050621LQ0	50	63	1.415	300	400

209AA GENERAL PURPOSE S & D - FRAS - EXCEEDS AS 2660/C



Application: water suction and delivery in general industrial applications.
Constant operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm			
209AA102242CZ0	102	124	5.220	300	408

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.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius	
	mm	mm			kg/m	PSI
225AA051622GT0	51	62	1.310	150	204	102
225AA076892GT0	76	89	2.690	150	304	228
225AA102162GT0	102	116	4.080	150	408	306
225AA152702GT0	152	170	7.350	150	760	608

FRAS Cont..

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



Application: air, water and stone dust delivery in underground coal mines.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
240AA013232AH0	13	23	0.350	300	
240AA019312AH0	19	31	0.520	300	
240AA025372AH0	25	37	0.750	300	
240AA032462AH0	32	46	1.000	300	
240AA038522AH0	38	52	1.130	300	
240AA051672AH0	51	67	1.600	300	
240AA063792AH0	63	79	2.220	300	
240AA076922AH0	76	92	2.620	300	
240AA102182AH0	102	118	3.430	300	
240AA152742AH0	152	174	7.500	300	

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



Application: air, water and stone dust delivery in underground coal mines.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
241AA025372FB0	25	37	0.750	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%.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
245AA051732A10	51	73	2.450	400	

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



Application: gunite.
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
756AA038627P10	38	62	2.200	200	
756AA051757P10	51	75	2.810	200	

765AA STONE DUST 7 BAR (100 PSI) - FRAS



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
765AA051657UQ0	51	65	1.510	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).
Constant Operation: -30°C +80°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	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	

Note: Dimensions shown may be changed without prior notice E&OE

DUCTING & VENTILATION

161OL EOLO AIR DUCTING - POLYURETHANE - EU DIRECTIVE 10/2011



Application: air, gas, fume extraction and abrasive material including dry foodstuffs.
Constant Operation: -20°C +80°C
Note: *antistatic

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
161OL03800AA10	38		0.220		50
161OL05100AA10	50		0.310		70
161OL06300AA10	63		0.510		80
161OL07600AA10	76		0.600		100
161OL10200AA10	102		0.830		140
161OL15200AA10	150		1.500		200
161OL20300AA10	200		2.300		260
161OL03800AA11	*38		0.220		50
161OL05100AA11	*50		0.310		70
161OL06300AA11	*63		0.510		80
161OL07600AA11	*76		0.600		100
161OL10200AA11	*102		0.830		140
161OL12700AA11	*127		1.150		170
161OL15200AA11	*150		1.500		200
161OL20300AA11	*200		2.300		260

163AL GENERAL PURPOSE - PVC



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

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	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 (+212°F) UL 94 V0



Application: hot air, gas, fume extraction. air conditioning - ventilation.
Constant Operation: -20°C +100°C

Part Number	I.D	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
174BB076000000	76		0.200		40
174BB102000000	102		0.280		50
174BB127000000	127		0.345		63
174BB152000000	152		0.410		75
174BB160000000	160		0.425		80
174BB203000000	203		0.535		100

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	O.D	Weight	W.P	Bend Radius
	mm	mm	kg/m	PSI	mm
178AA051000000	51		0.250		40
178AA063000000	63		0.310		55
178AA076000000	76		0.460		65
178AA102000000	102		0.580		85
178AA127000000	127		0.830		105
178AA152000000	152		1.010		125
178AA203000000	203		1.480		165

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