



Industrial Hose Catalogue

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ORDERING

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ORDERING

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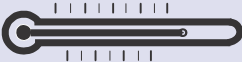
PREMIUM RUBBER 20 BAR AIR ISO2398-4A

ORDER REF: RAH-SIZE MM

TUBE : RAH-SIZE-MM
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT SMOOTH NATURAL AND SYNTHETIC RUBBER
APPLICATION : MEDIUM DUTY SERVICE FOR AIR AND PNEUMATIC TOOLS SPECIFICALLY IN MINES, QUARRIES AND CONSTRUCTION
SPECIFICATION : TS 745 / EN ISO TYPE 4/B



inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/4	6	12	20	300	60	900	60	172	100
5/16	8	15	20	300	60	900	80	174	100
3/8	10	17	20	300	60	900	100	242	100
1/2	13	21	20	300	60	900	125	389	100
3/4	19	29	20	300	60	900	190	521	50
1	25	35	20	300	60	900	250	800	50



-40°C to +70°C

BRANDING: MERCURY 20 AIR/WP 20BAR ISO2398



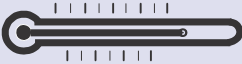
PREMIUM RUBBER 20 BAR AIR YELLOW

ORDER REF: RAY-SIZE MM

TUBE : OIL RESISTANT NATURAL AND SYNTHETIC RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT SMOOTH NATURAL AND SYNTHETIC RUBBER
APPLICATION : MEDIUM DUTY SERVICE FOR AIR AND PNEUMATIC TOOLS SPECIALLY IN MINES, QUARRIES AND CONSTRUCTION
SPECIFICATION : TS 745 / EN ISO 2398 TYPE 4/B



inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/8	10	17	20	300	60	900	100	242	100
1/2	13	21	20	300	60	900	125	389	100
3/4	19	29	20	300	60	900	190	521	60
1	25	35	20	300	60	900	250	800	60



-40°C to +70°C

BRANDING: MERCURY 20 AIR - WP 20BAR ISO2398
4A-SIZE QTR/YR
COLOUR: YELLOW



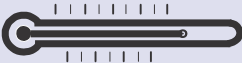
BLACK AIR YELLOW STRIPE

ORDER REF: BYA-SIZE MM

TUBE : FULLY FLEXIBLE ALLOY COMPOUND
REINFORCEMENT : SYNTHETIC TUBE
COVER : BLACK OZONE RESISTANT WITH YELLOW STRIPE
APPLICATION : FOR USE WITH COMPRESSORS AND AIR TOOLS



inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/4	6	13	20	300	60	900		140	30/100
5/16	8	15	20	300	60	900		175	15/30/100
3/8	10	17	20	300	60	900		203	15/30/100
1/2	13	20	20	300	60	900		293	15/30/100
3/4	19	28	20	300	60	900		516	30/100
1	25	34	20	300	60	900		850	30



-10°C to +60°C

BRANDING: SIRUS 20 BAR 300 PSI ID QTR/YR
COLOUR: BLACK/YELLOW STRIPE

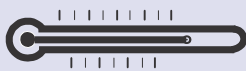


ANTISTATIC AIR 20 BAR

ORDER REF: AAH-SIZE MM

- TUBE : OIL MIST RESISTANT NATURAL SYNTHETIC RUBBER ANTISTATIC
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT SMOOTH NATURAL AND SYNTHETIC RUBBER
APPLICATION : MEDIUM DUTY SERVICE FOR AIR AND PNEUMATIC TOOLS IN MINES, QUARRIES AND OFFSHORE
SPECIFICATION : BS2050, ANTI-STATIC, ELECTRICAL RESISTANCE

			 WP		 BP				
inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/8	10	17	20	300	60	900	100	242	100
1/2	13	20	20	300	60	900	125	389	100
3/4	19	28	20	300	60	900	190	521	90/15
1	25	35	20	300	60	900	250	800	60



-40°C to +70°C

BRANDING: MERCURY ANTISTATIC BS2050 WP 20
BAR - SIZE QTR/YR
COLOUR: BLACK



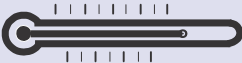
20 BAR MANDREL BUILT BLACK COVER AIR

ORDER REF: AMB-SIZE MM

TUBE : OIL - MIST RESISTANT NATURAL AND SYNTHETIC RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT SYNTHETIC RUBBER
APPLICATION : MEDIUM DUTY SERVICE FOR AIR AND PNEUMATIC TOOLS SPECIALLY IN MINES, QUARRIES AND CONSTRUCTION
SPECIFICATION : TS 745/EN ISO 2398 TYPE 4/B



inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/4	19	30	20	300	60	900	190	526	40
1	25.4	37	20	300	60	900	254	710	40
1 1/4	32	45	20	300	60	900	320	1005	40
1 1/2	38	52	20	300	60	900	380	1290	40
2	51	65	20	300	60	900	510	1655	40
3	76.2	92	20	300	60	900	762	2690	40



-40°C to +70°C

BRANDING: SKY 20 AIR - WP 20BAR ISO2398

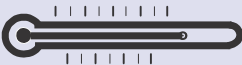


20 BAR MANDREL BUILT YELLOW COVER AIR

ORDER REF: AMY-SIZE MM

TUBE : OIL - MIST RESISTANT NATURAL AND SYNTHETIC RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT SYNTHETIC RUBBER
APPLICATION : MEDIUM DUTY SERVICE FOR AIR AND PNEUMATIC TOOLS SPECIALLY IN MINES, QUARRIES AND CONSTRUCTION
SPECIFICATION : TS 745/EN ISO 2398 TYPE 4/B

			 WP		 BP				
inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/4	19	30	20	300	60	900	190	526	40
1	25.4	37	20	300	60	900	254	710	40
1 1/4	32	45	20	300	60	900	320	1005	40
1 1/2	38	52	20	300	60	900	380	1290	40/61
2	51	63	20	300	60	900	510	1655	40/61
3	76.2	92	20	300	60	900	762	2690	40



-40°C to +70°C

BRANDING: SKY 20 - AIR - WP 20BAR ISO2398

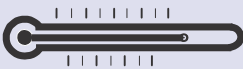


20 BAR MANDREL BUILT GREEN COVER NON-CONDUCTIVE AIR

ORDER REF: NCA-SIZE MM

TUBE : SBR BLACK NON-CONDUCTIVE TUBE
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT GREEN NON-CONDUCTIVE SBR
APPLICATION : INDUCTION HEATING APPLICATIONS

			 WP		 BP				
inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/4	19	34	20	290	60	870	190	884	40
1	25	40	20	290	60	870	254	1101	40
1 1/4	32	46	20	290	60	870	320	1215	40
1 1/2	38	52	20	290	60	870	380	1427	40
2	51	65	20	290	60	870	510	1801	40



-25°C to +70°C

BRANDING: NON-CONDUCTIVE 20 BAR AIR EM-BOSSED
COLOUR: GREEN



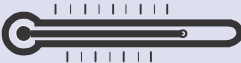
YELLOW STEEL WIRE REINFORCED AIR

ORDER REF: SAY-SIZE MM

TUBE : SYNTHETIC NBR RUBBER, RESISTANT TO OIL, MIST AND INERT FLUIDS
REINFORCEMENT : HIGH TENSILE STEEL WIRE
COVER : ABRASION, OZONE AND WEATHER RESISTANT PIN-PRICKED SYNTHETIC RUBBER
APPLICATION : FOR HIGH PRESSURE AIR TRANSFER IN MINES
SPECIFICATION : ISO 2398/6B



inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/2	13	23	40	580	160	2320	65	511	40
3/4	19	30	40	580	160	2320	95	630	40
1	25	36	40	580	160	2320	125	880	40
1 1/4	32	43	40	580	160	2320	160	1110	40
1 1/2	38	50	40	580	160	2320	190	1540	40
2	51	66	40	580	160	2320	225	2515	40
3	76.2	94	30	435	120	1740	380	4500	30



-40°C to +70°C

BRANDING: MOON 40 - STEEL AIR WP 40 BAR
ISO2398/6B

COLOUR: YELLOW

SEE PAGE 81 FOR COUPLINGS & FITTINGS

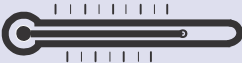


BREATHING AIR HOSE CODAN 8516

ORDER REF: BRE-SIZE MM

CONSTRUCTION : BLACK, ANTISTATIC HOSE WITH LAMINATED GREEN STRIPE. INSIDE NBR - REINFORCED WITH PVA. OZONE RESISTANCE,
EXTERNAL RESISTANCE TO CHEMICALS. OUTER OF HOSE CAN WITHSTAND ADVERSE CONDITIONS.

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
3/8	9.5	19.5	10	-	60	-	-	78	287	50



-30°C / +100°C

BRANDING: CODAN 8516 - BREATHING HOSE H,S,F
- EN 14593-1/2-EN 14594 - 10 BAR-YEAR-SN

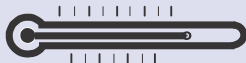
COLOUR: BLACK



COMPRESSOR HOSE ASSEMBLIES 300PSI YELLOW

ORDER REF: COMP-15M

inch	mm	mm	BAR	PSI	BAR	PSI	mm	each	mt
3/4	19	29	20	300	60	900		6kg	15



-40°C to +70°C

BRANDING: ROCKBUSTER COMPRESSOR HOSE
300PSI 20 BAR

COLOUR: YELLOW

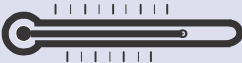


OIL SUCTION AND DELIVERY 10 BAR

ORDER REF: OSH-SIZE MM

- TUBE : OIL AND PETROL RESISTANT, CONDUCTIVE SYNTHETIC NITRILE BLACK RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE, STEEL WIRE HELIX AND ANTI-STATIC COPPER WIRE
COVER : OIL, WEATHER, OZONE, ABRASION AND SEA WATER RESISTANT, SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR SUCTION AND DISCHARGE OF PETROLEUM PRODUCTS WITH AROMATIC CONTENT UP TO 50%

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
3/4	19	30	10	150	30	900	-0.93	135	647	40/10
1	25.4	36	10	150	30	900	-0.93	152	740	40/10
1 1/4	32	43	10	150	30	900	-0.93	192	950	40/10
1 1/2	38	49	10	150	30	900	-0.93	228	1119	40/10
1 3/4	44.5	56	10	150	30	900	-0.93	267	1419	40/10
2	50.8	63	10	150	30	900	-0.93	306	1692	40/10
2 1/2	63.5	76	10	150	30	900	-0.93	381	2104	40/10
3	76.2	89	10	150	30	900	-0.93	547	2678	40/10
3 1/2	90	105	10	150	30	900	-0.93	540	3609	40/10
4	101.6	117	10	150	30	900	-0.93	610	4081	40/10
5	127	145	10	150	30	900	-0.93	762	6051	40/10
6	152	170	10	150	30	900	-0.93	915	7681	40/10



-35°C to +70°C

BRANDING: TEXAS 10 - OIL SUCTION AND DELIVERY
W.P. 10 BAR

COLOUR: BLACK

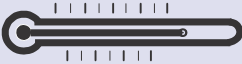


OIL DELIVERY 10 BAR

ORDER REF: ODH-SIZE MM

- TUBE : OIL AND PETROL RESISTANT, CONDUCTIVE SYNTHETIC NITRILE BLACK RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE AND ANTISTATIC COPPER WIRE
COVER : ABRASION, OZONE, WEATHER, HEAT AND OIL RESISTANT SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR DELIVERY SERVICES OF GASOLINE, DIESEL AND FUEL-OIL WITH AROMATIC CONTENT UP TO 40%

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
1	25.4	35	10	150	30	450		254	600	40
1/14	32	42	10	150	30	450		320	320	40
11/2	38	48	10	150	30	450		380	380	40
2	51	62	10	150	30	450		510	510	40



-35°C to +70°C

BRANDING: TEXAS 10 - OIL DELIVERY W.P 10 BAR
COLOUR: BLACK

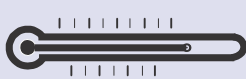
16 BAR OIL SUCTION AND DELIVERY



ORDER REF: OSH16-SIZE MM

TUBE : OIL AND PETROL RESISTANT CONDUCTIVE, SYNTHETIC NITRILE BLACK RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE, STEEL WIRE HELIX AND ANTISTATIC COPPER WIRE
COVER : OIL, WEATHER, ABRASION, OZONE AND SEA WATER RESISTANT SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR SUCTION AND DISCHARGE OF PETROL PRODUCTS WITH AROMATIC CONTENT UP TO 50%

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
2	51	65	16	232	48	696	-0.93	306	2053	61
3	76	93	16	232	48	696	-0.93	457	3362	30
4	102	119	16	232	48	696	-0.93	610	4609	30
6	152	176	16	232	48	696	-0.93	915	9552	30



-35°C to +70°C

BRANDING: TEXAS 16 BAR - QTR/YR

COLOUR: BLACK



25 BAR MULTI PURPOSE ANTI-STATIC

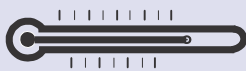
ORDER REF: MPR-SIZE MM

- TUBE : BLACK, SMOOTH, FUEL AND OIL RESISTANT, CONDUCTIVE, ELECTRICAL RESISTANT
REINFORCEMENT : HIGH TENSILE SYNTHETIC FIBRES, EXTREMELY FLEXIBLE
COVER : BLACK, SMOOTH, ABRASION, OIL, AGING AND WEATHER RESISTANT CR BASED COMPOUND
APPLICATION : SUITABLE FOR OIL, FUEL, AIR, WATER & PETROLEUM BASED SOLUTION. ALSO SUITABLE FOR UNLEADED FUEL

inch	mm	mm	BAR	PSI	BAR	PSI	mm	g/m	m
1/4	6	14	25	375	79	1185	70	180	50
5/16	8	16	25	375	79	1185	90	215	50
3/8	10	18	25	375	79	1185	110	245	50
1/2	13	21	25	375	79	1185	130	290	50
5/8	16	25	25	375	79	1185	170	395	30/50
3/4	19	29	25	375	79	1185	200	515	30/50
1	25	36	25	375	79	1185	260	720	30/50

PLEASE NOTE: WE ALSO STOCK A 22MM FUEL/AIR/WATER HOSE.

Please contact sales office for details



-30°C to +80°C

BRANDING: UNI 25 OIL/AIR/FUEL/PN 25 BAR ANTI-STATIC R<10⁶ Ω/M
COLOUR: BLACK



SAE100R6-TEXTILE BRAIDED HYDRAULIC

REF: HR6-SIZE MM

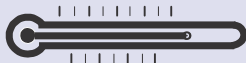
TUBE : HYDRAULIC OIL RESISTANT SPECIAL SYNTHETIC RUBBER

REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE BRAID

COVER : OIL, ABRASION, OZONE AND WEATHER RESISTANT BLACK SYNTHETIC RUBBER

APPLICATION : FOR HYDRAULIC CONTROL LINES, DISCHARGE UNDER PRESSURE OF HYDRAULIC FLUIDS, FUEL, GREASE, AIR AND WATER

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
1/4	6	13	30	406	120	1624		65	104	50
5/16	8	15	30	406	120	1624		80	124	50
3/8	10	16	30	406	120	1624		80	149	50
1/2	13	20	30	406	120	1624		100	197	50
5/8	16	24	25	348	120	1392		125	253	30
3/4	19	27	25	305	120	1218		150	303	30
1	25	33	25	131	120	522		170	454	30



-30°C to +100°C

BRANDING: HYDRA - SAE100R6 - SIZE

COLOUR: BLACK



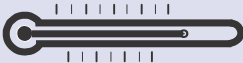
DIESEL DELIVERY

ORDER REF: DDH-SIZE MM

TUBE : DIESEL/OIL RESISTANT TUBE 5 PARTS NITRILE
REINFORCEMENT : SYNTHETIC TEXTILE
COVER : BLACK WEATHER AND OZONE RESISTANT
APPLICATION : FOR THE TRANSFER OF DIESEL/FUELS/WATER/AIR

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
3/4	19	27	7	105	21	315			440	50
1	25	34	7	105	21	315			610	50

PLEASE NOTE: 1" IS AVAILABLE IN 3/4/5 AND 6 MTR PRE-CUT LENGTHS



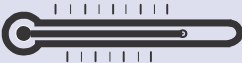


BIO DIESEL DELIVERY

ORDER REF: BIO-SIZE MM

TUBE : FLEXIBLE SMOOTH OIL RESISTANT PVC/NBR COMPOUND
REINFORCEMENT : SYNTHETIC TEXTILE
COVER : BLACK WEATHER AND OZONE RESISTANT
APPLICATION : FOR THE TRANSFER OF DIESEL/FUELS/WATER/AIR IN MORE DEMANDING SERVICE ENVIRONMENTS

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
3/4	19	28	20	290	60	870	-	190	470	50
1	25	34	20	290	60	870	-	250	595	50



TANKER REELING HOSE

ORDER REF: TRH-SIZE MM

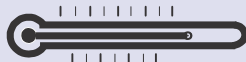
LINING : BLACK, FUEL AND OIL RESISTANT CONDUCTIVE NITRILE RUBBER

REINFORCEMENT : SYNTHETIC TEXTILE AND CONDUCTIVE COPPER WIRE

COVER : RED, OIL, FUEL, WEATHER AND OZONE RESISTANT SYNTHETIC RUBBER

APPLICATION : FOR DOMESTIC FUEL OIL TANKERS

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	ft
13/8	35	49	20	290	60	870		350	1195	175, 200
11/2	38	52	20	290	60	870		380	1245	175, 200



-35°C to +80°C

BRANDING: TANKER REELING HOSE - SIZE MM
EMBOSSSED

COLOUR: RED

SEE PAGE 81 FOR COUPLINGS & FITTINGS



10 BAR WATER SUCTION AND DELIVERY

ORDER REF: WSH-SIZE MM

TUBE : NATURAL AND SYNTHETIC RUBBER

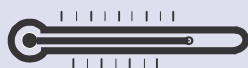
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE AND STEEL HELIX WIRE

COVER : ABRASION AND WEATHER RESISTANT SYNTHETIC RUBBER

APPLICATION : WATER SUCTION AND DISCHARGE IN INDUSTRIAL AND CONSTRUCTION SERVICES

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
1	25.4	35	10	150	30	450	-0.93	153	776	30
1 1/4	32	42	10	150	30	450	-0.93	192	966	30
1 1/2	38	48	10	150	30	450	-0.93	228	1195	40
2	51	62	10	150	30	450	-0.93	306	1759	30
3	76.2	89	10	150	30	450	-0.93	458	2908	6/30
4	101.6	115	10	150	30	450	-0.93	610	4025	6/30
5	127	144	10	150	30	450	-0.93	762	6298	30
6	152.4	169	10	150	30	450	-0.93	915	8205	6/30
8	203.2	224	10	150	30	450	-0.93	1219	12544	6/3
10	254	275	10	150	30	450	-0.93	1524	15304	3
12	304.8	327	10	150	30	450	-0.93	1829	22034	3

ALSO AVAILABLE IN 16 BAR



-25°C to +70°C

BRANDING: NEPTUNE 10 - WATER SUCTION & DELIVERY W.P 10 BAR

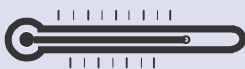
COLOUR: BLACK

SEE PAGE 81 FOR COUPLINGS & FITTINGS



TUBE : NATURAL AND SYNTHETIC RUBBER HIGH
REINFORCEMENT : TENSILE SYNTHETIC TEXTILE WEATHER
COVER : RESISTANT SYNTHETIC RUBBER
APPLICATION : INDUSTRIAL AND CONSTRUCTION SERVICES WITH MEDIUM PRESSURE REQUIREMENT

			 WP		 BP				
inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	m
11/2	38	47	10	150	30	450	380	897	40
2	51	60	10	150	30	450	510	1190	40
21/2	63.5	74	10	150	30	450	635	1675	40
3	76.2	88	10	150	30	450	762	2246	40
4	101.6	115	10	150	30	450	1016	3370	40
6	152.4	165	10	150	30	450	1524	4578	40



-25°C to +70°C

BRANDING: NEPTUNE 10 BAR WATER DELIVERY
COLOUR: BLACK



GREEN TINT PVC WATER SUCTION & DELIVERY LIGHT DUTY

ORDER REF: GWL-SIZE MM

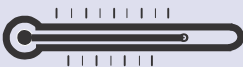
CONSTRUCTION : STRONG, FLEXIBLE AND SMOOTH, PLASTICIZED PVC, SHOCK & CRUSH RESISTANT PVC, ABRASION AND WEATHER RESISTANT, LIGHT CORRUGATED OUTSIDE

REINFORCEMENT : SHOCK RESISTANT PVC SPIRAL

APPLICATION : FOR LIGHT DUTY DELIVERY OF WATER, LIGHT CHEMICALS, IN AGRICULTURAL, INDUSTRIAL APPLICATIONS AND CONSTRUCTION

inch	mm	BAR	m.H ² O	mm	gr/m	m	
3/4	19	21	7	85	280	30/10	
1	25	21	6	105	290	30/10	
1 1/4	32	21	6	125	370	30/10	
1 1/2	38	18	6	150	485	30/10	
2	51	15	6	205	700	30/10	
2 1/2	63	13	6	260	880	30/10	
3	76	10	5	320	1300	30/10	

ALSO STOCKED IN BLACK FROM 13mm UP TO 76mm



-5°C to +60°C

BRANDING: TROY

COLOUR: TRANSLUCENT GREEN



GREEN MEDIUM DUTY SUCTION & DELIVERY

ORDER REF: GMD-SIZE MM

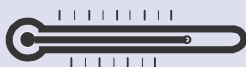
CONSTRUCTION : STRONG, FLEXIBLE AND SMOOTH PLASTICIZED PVC, SHOCK & CRUSH RESISTANT, LIGHT CORRUGATED OUTSIDE

REINFORCEMENT : SHOCK RESISTANT PVC SPIRAL

APPLICATION : FOR MEDIUM DUTY SUCTION AND DELIVERY OF WATER, SALT WATER, LIGHT CHEMICALS, LIQUIDS IN AGRICULTURAL INDUSTRIAL APPLICATIONS AND CONSTRUCTION

inch	mm	BAR	m.H ² O	mm	gr/m	m	
1	25	27	8	140	480	10/20/30/50	
1 1/4	32	24	8	150	580	10/20/30/50	
1 1/2	38	24	8	180	670	10/30/50	
2	51	21	8	220	975	6/10/20/30/50	
2 1/2	63	20	8	260	1350	10/30	
3	76	18	8	320	1700	6/10/20/30	
4	102	14	7	400	2600	6/10/20/30	
5	127	12	7	600	3650	30	
6	152	9	7	800	5100	6/10/20/30	
8	203	8	6	1250	7850	6	

STRAIGHT CURED LENGTHS AVAILABLE IN 4" and 6"



-5°C to +60°C

BRANDING: MEDUSA MD (SIZE MM)

COLOUR: GREEN

SUPER ELASTIC MEDIUM DUTY SUCTION & DELIVERY

ORDER REF: GSE-SIZE MM

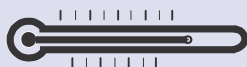


CONSTRUCTION : STRONG, FLEXIBLE AND SMOOTH, SPECIAL SUPER ELASTIC MATERIAL, SHOCK & CRUSH RESISTANT PVC SPIRAL

REINFORCEMENT : SHOCK RESISTANT PVC SPIRAL

APPLICATION : FOR MEDIUM DUTY SUCTION AND DELIVERY OF WATER, SALT WATER, LIGHT CHEMICALS, LIQUIDS, IN AGRICULTURAL & INDUSTRIAL APPLICATIONS, SEWER PURGING, SLUDGE, SLURRIES, WASTE MATTER, SAND AND GRAVEL, ESPECIALLY FOR USE IN COLD CLIMATES

inch	mm	BAR	m.H ² O	mm	gr/m	m
1	25	20	9	90	480	10/30
1 1/4	32	17	9	130	580	10/30
1 1/2	38	16	9	140	670	10/30
2	51	15	9	200	975	10/30
2 1/2	63	14	9	275	1350	10/30
3	76	12	9	310	1700	10/30
4	102	10	9	410	2600	10/30
6	152	9	9	610	5000	10/30
8	203	6	8	815	8800	6



-20°C to +60°C

BRANDING: MEDUSA SE

COLOUR: GREY WITH BLUE HELIX



GREY HEAVY DUTY SUCTION & DELIVERY

ORDER REF: GHD-SIZE MM

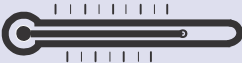
CONSTRUCTION : STRONG, VERY FLEXIBLE AND SMOOTH, WHITE PLASTICIZED PVC, SHOCK & CRUSH RESISTANT PVC SPIRAL

REINFORCEMENT : SHOCK RESISTANT PVC SPIRAL

APPLICATION : FOR HEAVY DUTY SUCTION AND DELIVERY OF SALT WATER, WATER, LIGHT CHEMICALS, LIQUIDS, IN AGRICULTURAL, INDUSTRIAL APPLICATIONS AND CONSTRUCTION

inch	mm	BAR	m.H ² O	mm	gr/m	m
2	51	24	10	300	1150	30
3	76	21	10	450	1950	30
4	102	15	8	630	3250	30
6	152	9	7	1100	6200	30

AVAILABLE IN STRAIGHT CURED LENGTHS



-5°C to +60°C

BRANDING: HERAKLES HD

COLOUR: GREY



BLUE PVC OIL SUCTION & DELIVERY

ORDER REF: BMD-SIZE MM

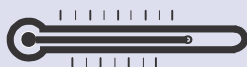
CONSTRUCTION : STRONG, FLEXIBLE AND SMOOTH OIL RESISTANT PVC/NITRILE COMPOUND, ABRASION AND WEATHER RESISTANT LIGHT CORRUGATED OUTSIDE

REINFORCEMENT : SHOCK RESISTANT PVC SPIRAL

APPLICATION : FOR MEDIUM DUTY SUCTION AND DELIVERY OF INDUSTRIAL OILS AND FUELS

inch	mm	BAR	m.H ² O	mm	gr/m	m	
3/4	19	20	9	130	360	10/30	
1	25	20	9	140	480	10/30	
1 1/4	32	17	9	150	580	10/30	
1 1/2	38	16	9	180	670	10/30	
2	51	15	9	190	975	10/30	
2 1/2	63	13	9	260	1350	10/30	
3	76	12	9	320	1700	10/30	
4	102	12	8	400	2600	10/30	
6	152	9	7	800	5100	10/30	

OTHER COLOURS AVAILABLE UPON REQUEST



-10°C to +60°C

BRANDING: PEGASUS

COLOUR: BLUE



NON-TOXIC STEEL SPIRAL PVC

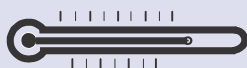
ORDER REF: BWR-SIZE MM

CONSTRUCTION : STRONG VERY FLEXIBLE AND SMOOTH NON-TOXIC, TRANSPARENT PLASTICIZED PVC, SHOCK RESISTANT GALVANISED SPIRAL ABRASION AND WEATHER RESISTANT, SMOOTH OUTSIDE

REINFORCEMENT : GALVANISED STEEL WIRE HELIX

APPLICATION : FOR SUCTION AND DELIVERY OF WATER, MINERAL WATER, FRUIT JUICES, LIQUIDS

inch	mm	BAR	m.H ² O	mm	gr/m	m
5/16	8	21	9	20	135	30/10
3/8	10	21	9	20	160	30/10
1/2	12	21	9	25	180	30/10
5/8	16	18	9	35	225	30/10
3/4	20	15	9	50	340	30/10
1	25	15	9	60	510	30/10
1 1/4	32	13	9	75	650	30/10
1 1/2	38	12	9	90	800	30/10
	40	9	9	95	870	30/10
	45	9	8	125	1200	30/10
2	51	9	8	125	1200	30/10
	60	7	7	135	1800	30/10
2 1/2	63	7	7	150	1950	30/10
3	76	6	6	195	2500	30/10
4	102	6	6	300	3400	30/10



-5°C to +60°C

BRANDING: BOSPHORUS - NON TOXIC SIZE (MM)

COLOUR: CLEAR

EEC DIRECTIVE:90/138



NON-TOXIC CLEAR WHITE SPIRAL DELIVERY

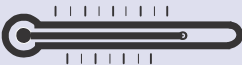
ORDER REF: CWS-SIZE MM

CONSTRUCTION : ABRASION, OZONE AND WEATHER RESISTANT

REINFORCEMENT : WHITE SHOCK RESISTANT PVC SPIRAL

APPLICATION : FOR DELIVERY OF WATER, MINERAL WATER, FRUIT JUICES, ALIMENTARY LIQUIDS

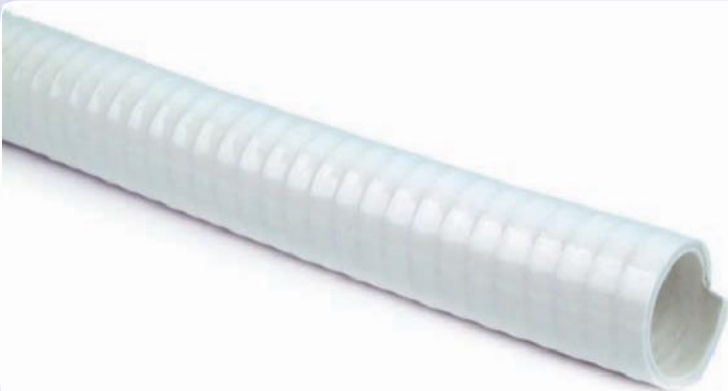
inch	mm	BAR	m.H ² O	mm	gr/m	m	
3/4	19	25	7	85	280	30/10	
1	25	21	6	110	350	30/10	
1 1/4	32	21	6	125	460	30/10	
1 1/2	38	18	6	155	570	30/10	
2	51	15	6	215	830	30/10	
2 1/2	63	14	6	275	1000	30/10	
3	76	12	5	335	1450	30/10	
4	102	10	5	450	2150	30/10	



-10°C to +60°C

BRANDING: LETOON

COLOUR: CLEAR/WHITE SPIRAL



PREMIUM PVC NITRILE SANITATION

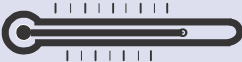
ORDER REF: PVCS-SIZE MM

CONSTRUCTION : STRONG, VERY FLEXIBLE AND SMOOTH, WHITE PLASTICIZED PVC SHOCK RESISTANT GALVANISED STEEL SPIRAL WIRE

REINFORCEMENT : GALVANISED STEEL SPRIAL

APPLICATION : SUCTION AND DISCHARGE FOR SANITARY INSTALLATION IN MARINE AND DOMESTIC USE

inch	mm	BAR	m.H ² O	mm	gr/m	m	
3/4	20	15	8.5	50	340	30	
1	25	15	8.5	60	510	30	
1 1/4	32	13	8.5	75	650	30	
1 1/2	38	12	8.5	90	800	30	



-5°C to +60°C

BRANDING: SANIFLEX

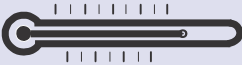
COLOUR: WHITE

YELLOW LAYFLAT

ORDER REF: TYA-SIZE MM

CONSTRUCTION : FLEXIBLE PVC LINING. HIGH TENSILE SYNTHETIC TEXTILE LIGHT CHEMICALS & WEATHER RESISTANT PVC OUTER COVER
APPLICATION : FOR STANDARD DUTY DISCHARGE OF WATER, LIGHT CHEMICALS AND OTHER LIQUIDS IN AGRICULTURE AND INDUSTRY

inch	mm	BAR	PSI	BAR	PSI	gr/mt	mt
3/4	19	10	150	30	450	-	100
1	25	6	90	18	270	-	100
1 1/4	32	6	90	18	270	190	100
1 1/2	38	5	75	15	225	225	100
2	52	5	75	15	225	305	100
3	76	4	60	12	180	460	100
4	102	4	60	12	180	650	100
5	127	3	45	9	135	1000	100
6	153	3	45	9	135	1300	100



-5°C to +60°C

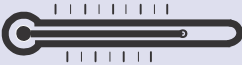
BRANDING: TYANA
COLOUR: YELLOW

BLUE LAYFLAT

ORDER REF: BLF-SIZE MM

TUBE : BLUE PVC
REINFORCEMENT : POLYESTER
COVER : BLUE PVC
APPLICATION : CONVEYANCE AND DISCHARGE OF WATER. SUITABLE FOR IRRIGATION AND WATER SUPPLY APPLICATIONS

inch	mm	mm	BAR	PSI	BAR	PSI	gr/mt	mt	
1	25	27.4	4	60	12	180	150	100	
1 1/4	32	34.4	4	60	12	180	180	100	
1 1/2	38	40.4	4	60	12	156	210	100	
2	51	53.4	3.5	52	10.5	156	270	100	
2 1/2	64	66.8	3.5	52	10.5	156	350	100	
3	76	78.8	3.5	52	10.5	156	400	100	
4	102	105.2	3.0	45	9	135	600	100	
6	150	153.2	3.0	45	9	135	1000	100	
8	200	203.4	3.0	45	9	135	2000	100	





CONTRACTORS HOSE

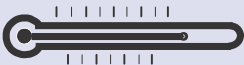
ORDER REF: CH-SIZE MM

TUBE : BLACK HIGH QUALITY OZONE RESISTANT PVC

COVER : BLACK HIGH QUALITY OZONE RESISTANT PVC

APPLICATION : FOR CONVEYANCE OF WATER AS A GENERAL PURPOSE WATER HOSE, HIGH QUALITY FLEXIBLE AND DURABLE

mm	mm	gr/mt	m
13	19	173	75
19	25	333	75
25	34	453	75



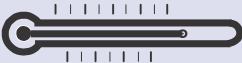


FLUTED WATER

ORDER REF: FWH-SIZE MM

TUBE : PVC/NITRILE
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : PVC/NITRILE, ABRASION AND WEATHER RESISTANT, OUTSTANDING UV RESISTANCE
APPLICATION : CONVEYANCE OF WATER ON SITES AND ALSO SUITABLE FOR DOMESTIC APPLICATIONS

inch	mm	mm	BAR	PSI	BAR	PSI	gr/mt	mt	
	13	20	7	105	21	315	285	40	
	19	26	7	105	21	315	395	40	
	25		7	105	21	315		40	



CLEAR BRAIDED PVC



ORDER REF:
STANDARD DUTY - CBP-SIZE-MM
HEAVY DUTY - HDCBP-SIZE-MM

TUBE : TRANSPARENT PLASTICIZED PVC
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, OZONE AND WEATHER RESISTANT TRANSPARENT PVC
APPLICATION : GARDENING, IRRIGATION, AND GENERAL WATER DISCHARGE AND LOW PRESSURE AIRLINES

STANDARD DUTY									
inch	mm	mm	BAR	PSI	BAR	PSI	mm	m	
1/4	6.3	10.5	10	150	30	450	30	30	
5/16	8	12	10	150	30	450	40	30	
3/8	10	14	10	150	30	450	50	30	
1/2	12.5	17	10	150	30	450	60	30	
5/8	15.9	21	10	150	30	450	80	30	
3/4	19	23	10	150	30	450	95	30	
1	25	31	10	150	30	450	125	30	
1 1/4	32	40	10	150	30	450	208	30	
1 1/2	38	48	10	150	30	450	247	30	
2	51	60	10	150	30	450	325	30	
HEAVY DUTY									
1/4	6.3	11.4	14.25	210	57	840	92	30	
5/16	8	13.2	12.25	180	49	720	101	30	
3/8	9.25	16	11.25	165	45	660	112	30	
1/2	12.5	18.2	10.5	154	42	616	152	30	
5/8	15.9	23	10	150	40	600	161	30	
3/4	19	25.6	10	150	40	600	177	30	
1	25	32.6	10	150	40	600	254	30	



-20°C to +65°C

BRANDING: HERMES - NON TOXIC - SIZE

COLOUR: CLEAR - AVAILABLE IN OTHER
COLOURS PLEASE CONTACT SALES OFFICE



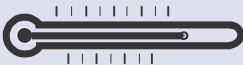
CLEAR PVC TUBE

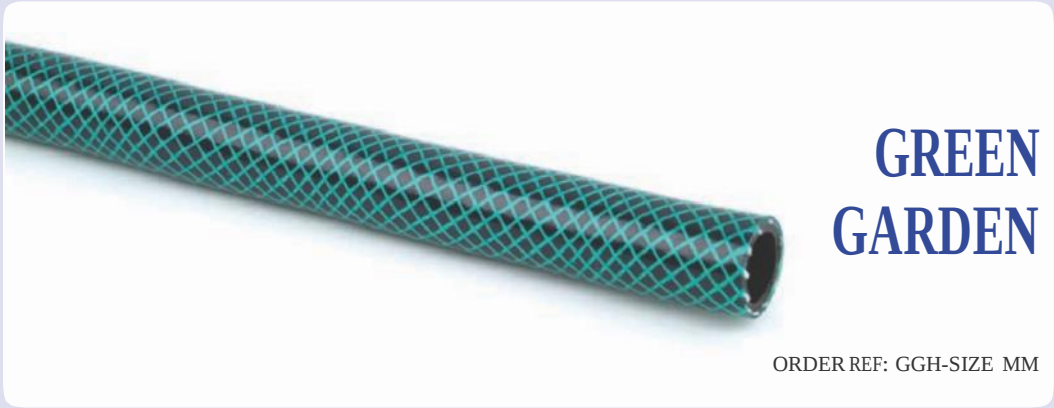
ORDER REF: CUP-SIZE MM

FEATURES : STRONG, VERY FLEXIBLE AND SMOOTH TRANSPARENT PLASTICIZED PVC
APPLICATION : FOR CONVEYING LIQUIDS, AIR, LIGHT CHEMICALS, OILS AND DETERGENTS

inch	mm	mm	m
1/8	3	6	30
5/32	4	7	30
5/32	4	10	30
3/16	5	7	30
3/16	5	8	30
1/4	6	9	30
1/4	6	12	30
5/16	8	11	30
5/16	8	14	30
3/8	9	12	30
3/8	10	16	30
1/2	12	15	30

inch	mm	mm	m
1/2	12	18	30
1/2	13	19	30
5/8	16	19	30
5/8	16	22	30
3/4	19	22	30
3/4	19	25	30
7/8	22	28	30
1	25	31	30
11/8	28	34	30
11/4	32	42	30
11/2	38	47	30
2	51	62	30



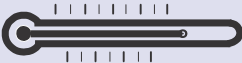


GREEN GARDEN

ORDER REF: GGH-SIZE MM

TUBE : BLACK PVC COMPOUND
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, WEATHER AND OZONE RESISTANT
APPLICATION : GARDEN AND GENERAL WATER DISCHARGE SERVICES

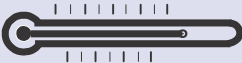
inch	mm	mm	BAR	PSI	BAR	PSI	BR	W/A	m
1/2	12.5	16.5	5	73	15	218	-	125	15/30/75





TUBE : BLACK PVC
REINFORCEMENT : POLYESTER FIBRE REINFORCEMENT
COVER : YELLOW PVC
APPLICATION : FOR CONVEYANCE OF WATER

inch	mm	mm	BAR	PSI	BAR	PSI	BR	W/A	m
1/2	12.5	17.5	10	145	30	435	-	132	25/30/50
3/4	19	25	10	145	30	435	-	212	25/50
1	25	31	10	145	30	435	-	490	30/50





TIGER TAIL EFFLUENT HOSE

ORDER REF: TIG-SIZE MM

TUBE : HEAVY WALLED SANITATION HOSE, EVA/POLYETHYLENE CO-POLYMER UNIQUE INTERLOCK CONSTRUCTION PROVIDES FOR EXTREME FLEXIBILITY AND KINK RESISTANCE. SMOOTH INTERIOR FOR OPTIMUM FLOW AND UNIQUE CRUSH RESISTANCE. AN EXTERNAL RIB PREVENTS DAMAGE FROM ABRASION.

COVER : YELLOW AND BLACK STRIPE

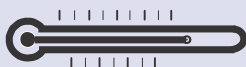
APPLICATION : USED TO TRANSFER LIQUIDS/EFFLUENT FOR SANITATION AND CESSPOOL PURPOSES.

AVAILABLE IN THE FOLLOWING SIZES

2' 51mm

3" 76mm

Available with factory installed cuffs or in bulk lengths.





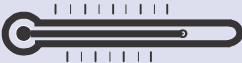
SUPERFLEX SMOOTH BORE PVC DUCTING

ORDER REF: URU-SIZE MM

CONSTRUCTION : EXTREMELY LIGHT AND FLEXIBLE PLASTICIZED PVC. SHOCK RESISTANT PVC SPIRAL. CHEMICAL AGENTS, ABRASION AND WEATHER RESISTANT CORRUGATED OUTSIDE.

APPLICATION : INDUSTRIAL VENTILATION AND AIRFLOW SYSTEMS, SUCTION OF DUCT, AIR, GASES, POWDERS, LIQUIDS ETC

inch	mm	m.H ² O	mm	gr/m	m
3/4	19	2.5	25	140	30
1	25	2.5	30	155	30
1 1/4	32	2	35	200	30
1 1/2	38	2	45	240	30
	40	2	50	280	30
2	51	2	60	395	30
2 1/2	63	1.5	70	520	20
3	76	1.5	100	640	20
	90	1.3	125	780	20
4	102	1.3	140	970	20
5	127	1	170	1250	20
6	152	0.8	180	1600	20
8	203	0.4	400	2200	20



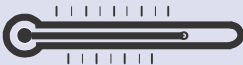
VAKFLEX FLEXIBLE DUCTING

ORDER REF: VAK-SIZE MM



CONSTRUCTION : LIGHTWEIGHT PVC WALL WITH SPRING STEEL WIRE HELIX
APPLICATION : LOW PRESSURE AIR, FUME AND LIGHT DUST HANDLING

inch	mm	BAR	mm	kg/m	m
1 1/2	38	0.18	28	0.23	10
2	51	0.15	35	0.29	10
2 1/2	63	0.12	49	0.40	10
3	76	0.10	53	0.43	10
4	102	0.08	70	0.58	10
5	127	0.06	88	0.73	10
6	152	0.05	105	0.87	10



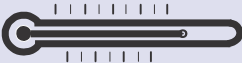


SMOOTH BORE POLYURETHANE SUPER FLEXIBLE DUCTING

ORDER REF: SPU-SIZE MM

FEATURES : STRONG, VERY FLEXIBLE AND SMOOTH TRANSPARENT POLYURETHANE WITH SHOCK RESISTANT HARDENED PVC SPIRAL
APPLICATION : ABRASIVE APPLICATIONS

inch	mm	m.H ² O	mm	gr/m	m
1	25	5	25	150	20
1 1/4	32	5	32	200	20
1 1/2	38	5	38	230	20
2	51	5	51	340	20
2 1/2	63	4	63	430	20
3	76	4	76	550	20
3 1/2	89	3	89	710	20
4	102	3	102	820	20
5	127	3	127	1000	20
6	152	3	152	1370	20
8	203	3	203	2200	10





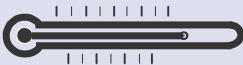
PUREFLEX FLEXIBLE DUCTING

ORDER REF: PUR-SIZE MM

CONSTRUCTION : POLYESTER - POLYURETHANE WALL ENCAPSULATING A SPRING STEEL WIRE HELIX, ABRASION RESISTANT HIGHLY FLEXIBLE
APPLICATION : SUCTION AND TRANSPORTATION OF AIR, DUST AND FUMES, CONVEYANCE OF LIGHT ABRASIVE SOLIDS IN A WIDE RANGE OF INDUSTRIES

inch	mm	m.H ² O	mm	kg/m	m
2	51	0.20	35	0.30	10
3	76	0.10	53	0.43	10
4	102	0.09	70	0.52	10
5	127	0.08	88	0.65	10
6	152	0.06	105	0.78	10
8	203	0.05	140	1.05	10

OTHER SIZES AVAILABLE ON REQUEST





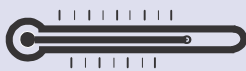
GLASSFLEX FLEXIBLE DUCTING

ORDER REF: GLA-SIZE MM

TUBE/COVER : TIGHT WEAVE GLASS FIBRE FABRIC COATED WITH A GREY COLOURED PVC
REINFORCEMENT : ENCAPSULATED HIGH TENSILE STEEL WIRE HELIX WHICH PROVIDES SMOOTH INNER WALL EXCELLENT FRICTION LOSS CHARACTERISTICS
APPLICATION : SUITABLE FOR CONVEYANCE OF FUMES AND FOR VENTILATION APPLICATIONS SUITABLE FOR AIR CONDITIONING AND FUME EXTRACTION SYSTEMS
SPECIFICATION : MEETS REQUIREMENTS OF BS476 PARTS 6, 7 AND 20

		
ID		COIL
mm	Order ref	m
80	GLA-80MM	6
100	GLA-100MM	6
114	GLA-114MM	6
125	GLA-125MM	6
150	GLA-150MM	6
160	GLA-160MM	6
180	GLA-180MM	6
200	GLA-200MM	6
224	GLA-224MM	6
250	GLA-250MM	6

		
ID		COIL
mm	Order ref	m
280	GLA-280MM	6
300	GLA-300MM	6
315	GLA-315MM	6
355	GLA-355MM	6
400	GLA-400MM	6
450	GLA-450MM	6
500	GLA-500MM	6
560	GLA-560MM	6
600	GLA-600MM	6



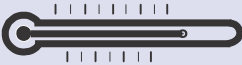


NEOPRENE DUCTING

ORDER REF: HES-SIZE MM

TUBE : 1 PLY NEOPRENE COATED GLASS FIBRE FABRIC
REINFORCEMENT : BRONZE PLATED STEEL WIRE HELIX
APPLICATION : A FLEXIBLE LIGHT DUCTING FOR ALL HIGH TEMPERATURE LOW PRESSURE APPLICATIONS

inch	mm	m
1 1/4	32	4
1 1/2	38	4
2	51	4
2 1/2	63	4
3	76	4
4	102	4
5	127	4
6	152	4
8	203	4





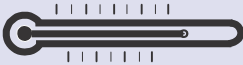
SILICONE DUCTING

ORDER REF: VUL-SIZE MM

TUBE : 1 PLY SILICONE GLASS FIBRE FABRIC
REINFORCEMENT : BRONZE PLATED STEEL WIRE HELIX
APPLICATION : A FLEXIBLE LIGHT DUCTING FOR ALL HIGH TEMPERATURE LOW PRESSURE APPLICATIONS

inch	mm	m
1 1/4	32	4
1 1/2	38	4
2	51	4
2 1/2	63	4
3	76	4
4	102	4
5	127	4
6	152	4
8	203	4

OTHER SIZES AVAILABLE UPON REQUEST





WYREFLEX NEOPRENE COATED DUCTING

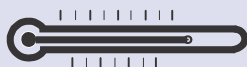
ORDER REF: WYR-SIZE MM

CONSTRUCTION : DOUBLE PLY, NEOPRENE COATED POLYESTER FABRIC FLEXIBLE DUCTING WITH TWIN STEEL WIRE HELIX. EXTREMELY FLEXIBLE, ALLOWS A TIGHT BEND RADIUS. LINED WITH EPDM

COVER : BLACK WITH YELLOW IDENTIFICATION STRIP

APPLICATION : SUITABLE FOR SUCTION AND CONVEYANCE OF AIR, FUMES AND GASES, DUST COLLECTION AND LIGHT MATERIALS HANDLING

													
inch	mm	BAR	m.H ² O	mm	kg/m	m	inch	mm	BAR	m.H ² O	mm	kg/m	m
1	25	0.70	0.35	45	0.30	4	4	102	0.50	0.15	120	1.30	4
1 1/4	32	0.70	0.30	45	0.40	4		114	0.45	0.10	120	1.50	4
1 1/2	38	0.70	0.30	45	0.40	4	5	127	0.45	0.10	145	1.70	4
1 3/4	44	0.65	0.30	60	0.40	4		140	0.45	0.10	175	1.90	4
2	51	0.65	0.25	60	0.50	4	6	152	0.35	0.05	175	2.10	4
	57	0.60	0.25	70	0.60	4		178	0.35	0.05	220	2.40	4
2 1/2	64	0.60	0.20	70	0.70	4	8	203	0.30	0.05	240	3.20	4
	70	0.60	0.20	95	0.70	4		229	0.20	0.05	270	3.60	4
3	76	0.50	0.20	95	0.70	4		254	0.20	0.05	290	4.40	4
	83	0.50	0.20	110	0.90	4		305	0.10	0.02	340	6.40	4
	89	0.50	0.15	110	0.90	4							



-55°C to +130°C

BRANDING: NONE

COLOUR: BLACK WITH YELLOW STRIPE

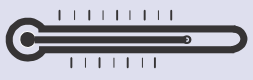
VAPOUR-DAIRY STEAM HOSE FDA 7 BAR

ORDER REF: DWH-SIZE MM



TUBE : WHITE EPDM FOOD QUALITY, TASTE & ODOUR FREE
REINFORCEMENT : HIGH TENSILE TEXTILE CORD
COVER : EPDM BLUE SMOOTH WITH CLOTH IMPRESSION
APPLICATION : DAIRY WASHDOWN HOSE RESISTANT AGAINST ALCOHOL AND BACTERIA FDA APPROVED MATERIAL

inch	mm	mm	BAR	BAR	mm	gr/m	m
1/2	13	23	7	70	91	400	40
3/4	19	31	7	70	133	600	40
1	25	37	7	70	175	800	40



-35°C to +170°C

BRANDING: VAPOUR - DAIRY STEAM HOSE FDA 7
BAR MWP 170C
COLOUR: BLUE



7 BAR BLACK STEAM

ORDER REF: SHB-SIZE MM

TUBE : EPDM RUBBER, RESISTANT TO STEAM UP TO 170C

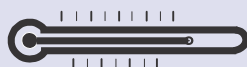
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE

COVER : ABRASION, HEAT, STEAM, OZONE AND WEATHER RESISTANT, PIN-PRICKED SPECIAL SYNTHETIC RUBBER

APPLICATION : FOR SATURATED STEAM SERVICE

SPECIFICATION : BS5122/A2

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/m	m
1/2	12.7	24	7	102	70	1015	80	387	40
5/8	16	30	7	102	70	1015	100	589	40
3/4	19	33	7	102	70	1015	135	665	40
1	25.4	39.5	7	102	70	1015	170	828	40
1 1/4	32	47	7	102	70	1015	240	1103	40
1 1/2	38	53	7	102	70	1015	300	1269	40
2	50.8	67.5	7	102	70	1015	375	1827	40



-40°C to +170°C

BRANDING: BUHAR 7 - TEXTILE STEAM
- W.P. 7 BAR 170C - BS5122/A2

COLOUR: BLACK

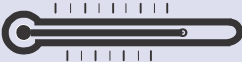


7 BAR WHITE STEAM NON-MARKING

ORDER REF: SHW-SIZE MM

TUBE : EPDM RUBBER. RESISTANT TO STEAM UP TO 170C
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, HEAT, STEAM, OZONE AND WEATHER RESISTANT, PIN PRICKED SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR SATURATED STEAM SERVICE WHEN NON-MARKING HOSE IS REQUIRED
SPECIFICATION : BS5122/A2

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/m	m
1/2	12.7	24	7	102	70	1015	80	387	40
3/4	19	33	7	102	70	1015	135	665	40
1	25.4	39.5	7	102	70	1015	170	828	40



-40°C to +170°C

BRANDING: BUHAR 7 - TEXTILE STEAM - W.P. 7 BAR
170C - BS5122/A2
COLOUR: WHITE/ORANGE STRIPE

17 BAR RED WIRE BRAIDED STEAM 236°C



ORDER REF: SHR-SIZE MM

TUBE : EPDM RUBBER, RESISTANT TO STEAM UP TO 236C

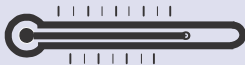
REINFORCEMENT : HIGH TENSILE STEEL WIRE BRAIDING

COVER : ABRASION, HEAT, STEAM, OIL, OZONE AND WEATHER RESISTANT, PIN PRICKED SPECIAL SYNTHETIC RUBBER

APPLICATION : FOR SUPER HEATED STEAM SERVICE IN CHEMICAL PLANTS, STEEL MILL, REFINERIES, SHIPYARDS AND ALL INDUSTRIES

SPECIFICATION : BS5342/2

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/m	m
1/2	12.7	25	17	247	170	2465	180	551	40
3/4	19	32	17	247	170	2465	240	742	40/61
1	25.4	38.5	17	247	170	2465	300	971	40/61
1 1/4	32	46	17	247	170	2465	400	1304	40
1 1/2	38	52	17	247	170	2465	500	1633	40
2	50.8	67	17	247	170	2465	600	2533	40



-40°C to +236°C

BRANDING: BUHAR - 17 - STEEL STEAM - 17 BAR
236C BS5342/2

COLOUR: RED

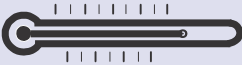


CAR HEATER SAEJ20R3

ORDER REF: CHH-SIZE MM

TUBE : BLACK, HEAT RESISTANT EPDM RUBBER
REINFORCEMENT : SYNTHETIC TEXTILE
COVER : BLACK, HEAT, WEATHER AND OZONE RESISTANT EPDM
APPLICATION : FOR THE CONVEYANCE OF HOT WATER FOR VEHICLE USE
SPECIFICATION : SAE J20 R3

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/8	10	17	10	145	30	435	65	175	20/100
1/2	13	20	10	145	30	435	130	260	20/100
5/8	16	23	10	145	30	435	160	310	20/100
3/4	19	28	10	145	30	435	190	475	20/50
1	25	34	10	145	30	435	150	750	20/50



-40°C to +120°C

BRANDING: CAR HEATER - SAEJ20R3 - (SIZE)MM
COLOUR: BLACK

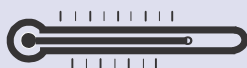


RADIATOR

ORDER REF: SUN-SIZE MM

TUBE : HEAT RESISTANT EPDM RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : HEAT, AGING AND WEATHER RESISTANT EPDM BASED RUBBER
APPLICATION : COOLING SYSTEMS OF AUTOMOTIVE AND STATIONARY ENGINES

inch	mm	mm	BAR	PSI	BAR	PSI	gr/mt	mt
3/4	20	26	4	58	12	174	308	1-40
7/8	22	28	4	58	12	174	324	1-40
1	25.4	32	4	58	12	174	421	1-40
1 1/8	28	34.5	4	58	12	174	459	1-40
1 3/16	30	38	4	58	12	174	586	1-40
1 1/4	32	40	4	58	12	174	621	1-40
1 3/8	35	43	4	58	12	174	672	1-40
1 1/2	38	47	4	58	12	174	825	1-40
	40	49	4	58	12	174	864	1-40
1 5/8	42	51	4	58	12	174	903	1-40
1 3/4	44.5	54	4	58	12	174	1021	1-40
	48	57.5	4	58	12	174	1094	1-40
2	50.8	60	4	58	12	174	1152	1-40
2 3/16	55	65	4	58	12	174	1324	1-40
	57	67	4	58	12	174	1374	1-40
2 3/8	60	70	4	58	12	174	1434	1-40
2 1/2	63.5	73.5	4	58	12	174	1511	1-40
2 3/4	70	80	4	58	12	174	1654	1-40
3	76.2	86	4	58	12	174	1791	1-40
	80	90	4	58	12	174	1875	1-40
3 1/2	90	100	4	58	12	174	2095	1-40
4	101.6	111.5	4	58	12	174	2165	1-40



-40°C to +125°C

BRANDING: RADIATOR HOSE SIZE (MM)

COLOUR: BLACK



SUPER FLEXIBLE GRECATO RADIATOR

ORDER REF: GRH-SIZE MM

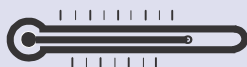
TUBE : BLACK, HEAT RESISTANT EPDM RUBBER

REINFORCEMENT : SYNTHETIC TEXTILE, GALVANISED STEEL WIRE

COVER : BLACK, HEAT, WEATHER AND OZONE RESISTANT CASTELLATED EPDM RUBBER COVER

APPLICATION : VEHICLE RADIATOR HOSE

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/4	19	27	3	45	9	135			1/10/40
7/8	22	30	3	45	9	135	220	493	1/10/40
1	25	34	3	45	9	135	254	568	1/10/40
1 1/8	28	36	3	45	9	135	280	574	1/10/40
1 1/4	32	41	3	45	9	135	320	775	1/10/40
1 3/8	35	45	3	45	9	135	350	902	1/10/40
1 1/2	38	47	3	45	9	135	380	920	1/10/40
1 3/4	45	55	3	45	9	135	450	1164	1/10/40
2	51	61	3	45	9	135	508	1312	1/10/40



-40°C to +120°C

BRANDING: NONE



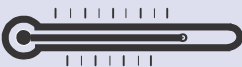
CODAN RONYFLEX ULTRAFLEXIBLE CODAN HOSE

ORDER REF: RFX-SIZE MM

CONSTRUCTION : BLACK CORRUGATED HOSE WITH CUFFS BOTH ENDS, FOR AUTOMOTIVE AND INDUSTRIAL APPLICATIONS. EQUIPPED WITH AN INTERNAL STEEL WIRE HELIX AND ENSURES STABILITY. THE HIGH QUALITY PRODUCT IS MANUFACTURED FROM EPDM COMPOUNDS AND REINFORCED TO MEET SAE J20 R5 SPECIFICATIONS.

NOTE TO ORDER STEPPED SIZES USE: E.G. RFX-32/38-LENGTH

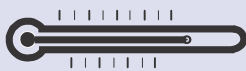
inch	mm	BAR	PSI	BAR	PSI	LENGTH	g/m
	25	1.5	23	4.5	68	180	100
	25	1.5	23	4.5	68	210	100
	25	1.5	23	4.5	68	360	100
	25	1.5	23	4.5	68	486	100
	26	1.5	23	4.5	68	571	100
	28	1.5	23	4.5	68	500	100
	30	1.5	23	4.5	68	210	100
	30	1.5	23	4.5	68	270	100
	30	1.5	23	4.5	68	310	100
	30	1.5	23	4.5	68	450	100
	32	1.5	23	4.5	68	187	100
	32	1.5	23	4.5	68	250	100



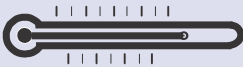
-25°C /+120°C

BRANDING: NONE

mm	mm	BAR	PSI	BAR	PSI	LENGTH	g/m
32		1.5	23	4.5	68	275	100
32		1.5	23	4.5	68	325	100
32		1.5	23	4.5	68	400	250
32		1.5	23	4.5	68	375	250
32		1.5	23	4.5	68	425	250
32		1.5	23	4.5	68	525	250
32		1.5	23	4.5	68	575	250
35		1.5	23	4.5	68	285	250
35		1.5	23	4.5	68	450	250
38		1.5	23	4.5	68	146	250
38		1.5	23	4.5	68	190	250
38		1.5	23	4.5	68	273	250
38		1.5	23	4.5	68	311	268
38		1.5	23	4.5	68	350	302
38		1.5	23	4.5	68	400	325
38		1.5	23	4.5	68	438	357
40		1.5	23	4.5	68	350	100
40		1.5	23	4.5	68	401	200
40		1.5	23	4.5	68	450	200
45		1.5	23	4.5	68	156	100
45		1.5	23	4.5	68	211	100
45		1.5	23	4.5	68	286	300
45		1.5	23	4.5	68	337	330
45		1.5	23	4.5	68	371	200
45		1.5	23	4.5	68	420	200
45		1.5	23	4.5	68	476	200
45		1.5	23	4.5	68	597	615
50		1.5	23	4.5	68	576	300
50		1.5	23	4.5	68	609	620
51		1.5	23	4.5	68	180	200
51		1.5	23	4.5	68	311	316
51		1.5	23	4.5	68	359	200
56		1.5	23	4.5	68	221	200
56		1.5	23	4.5	68	530	200
56		1.5	23	4.5	68	600	200
57		1.5	23	4.5	68	269	168
57		1.5	23	4.5	68	320	200
57		1.5	23	4.5	68	355	400
57		1.5	23	4.5	68	431	450
57		1.5	23	4.5	68	560	500
63		1.5	23	4.5	68	482	600
32	38	1.5	23	4.5	68	400	200
32	38	1.5	23	4.5	68	450	200
32	38	1.5	23	4.5	68	500	200
33	34	1.5	23	4.5	68	350	200



mm	mm	BAR	PSI	BAR	PSI	LENGTH	g/m
34	38	1.5	23	4.5	68	300	200
34	38	1.5	23	4.5	68	600	200
40	44	1.5	23	4.5	68	260	200
40	44	1.5	23	4.5	68	370	200
40	44	1.5	23	4.5	68	440	200
45	56	1.5	23	4.5	68	891	200
50	57	1.5	23	4.5	68	320	200
50	57	1.5	23	4.5	68	576	200





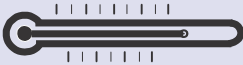
PETROL

BSAU108/SAEJ30R6

ORDER REF: BSAU-SIZE MM

- TUBE : BLACK SMOOTH, FUEL AND OIL RESISTANT NBR
- REINFORCEMENT : HIGH TENSILE SYNTHETIC FIBRES
- COVER : BLACK, SMOOTH, ABRASION, OIL, AGING & WEATHER RESISTANT NBR/PVC/SBR
- APPLICATION : FOR CONVEYANCE OF UNLEADED OR LEADED FUEL TYPES

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/16	5	12	8	116	24	348	60	120	10/100
1/4	6	13	8	116	24	348	75	135	10/100
5/16	8	15	8	116	24	348	95	160	10/100
3/8	10	17	8	116	24	348	120	190	10/100
1/2	13	21	8	116	24	348	150	275	10/100

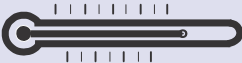


COTTON
OVERBRAIDED FUEL
DIN 73379 TYPE B

ORDER REF: CFH-SIZE MM

TUBE : FUEL AND OIL RESISTANT, SMOOTH SYNTHETIC NITRILE BLACK RUBBER
COVER : SINGLE TEXTILE BRAID
APPLICATION : FOR DELIVERY OF TRANSMISSION OIL, FUEL OIL, AUTOMOTIVE GASOLINE ETC
SPECIFICATION : DIN 73379 TYPE B
OTHER DIAMETERS AVAILABLE UPON REQUEST

inch	mm	mm	BAR	PSI	gr/m	m	
	3.2	7.0	10	145	38	20	
	3.5	7.5	10	145	45	20	
	4.0	9.0	10	145	63	20	
	4.5	9.5	10	145	72	20	
	5.0	10.0	10	145	76	20	
	5.5	10.5	10	145	81	20	
	6.0	11.0	10	145	90	20	
	7.0	12.0	10	145	95	20	
	7.5	12.5	10	145	101	20	
	8.0	13.0	10	145	106	20	
	9.0	14.0	10	145	117	20	
	10.0	15.0	10	145	132	20	
	12.0	18.0	10	145	150	20	



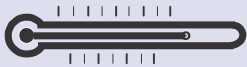


POWER STEERING HOSE

ORDER REF: PSH-SIZE MM

- TUBE : HYDRAULIC OIL RESISTANT SPECIAL SYNTHETIC RUBBER
- REINFORCEMENT : 2 HIGH TENSILE SYNTHETIC TEXTILE BRAIDS
- COVER : OIL, ABRASION, OZONE AND WEATHER RESISTANT SYNTHETIC RUBBER
- APPLICATION : FOR POWER STEERING HOSE IN PASSENGER CARS OR LIGHT TRUCKS
- SPECIFICATION : SAE J188

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/8	9.8	20	103	1500	414	6000	70	315	100



PERFORMANCE SILICONE HOSE

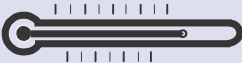


ORDER REF: BSH-SIZE MM -1M (for 1M)
BSH-SIZE MM -45 (for 45° elbow)
BSH-SIZE MM -90 (for 90° elbow)

TUBE : BLUE SILICONE LINER
REINFORCEMENT : 100% POLYESTER YARN
COVER : BLUE SILICONE COMPOUND
NOTE : 45 DEGREE ELBOW HAVE 152MM LONG LEGS,
90 DEGREE ELBOW HAVE 152MM LONG LEGS

NOTE: 3 PLY WALL THICKNESS = 4.5mm
4 PLY WALL THICKNESS = 5.0mm

1 METRE LENGTHS	PLY	PLY		PLY
SIZE		45° ELBOW mm		90° ELBOW mm
6	3	6	3	6
8	3	8	3	8
10	3	10	3	10
11	3	11	3	11
13	3	13	3	13
16	3	16	3	16
19	3	19	3	19
22	3	22	3	22
25	3	25	3	25
28	3	28	3	28
30	3	30	3	30
32	3	32	3	32
35	3	35	3	35
38	3	38	3	38
40	3	40	3	40
45	3	45	3	45
48	3	48	3	48
51	4	51	4	51



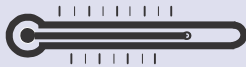
PERFORMANCE SILICONE HOSE



ORDER REF: BSH-SIZE MM -1M (for 1M)
BSH-SIZE MM -45 (for 45° elbow)
BSH-SIZE MM -90 (for 90° elbow)

TUBE : BLUE SILICONE LINER
REINFORCEMENT : 100% POLYESTER YARN
COVER : BLUE SILICONE COMPOUND
NOTE : 45 DEGREE ELBOW HAVE 152MM LONG LEGS, 90 DEGREE ELBOW HAVE 152MM LONG LEGS

1 METRE LENGTHS	PLY				PLY
SIZE	45° ELBOW mm		90° ELBOW mm		
54	4	54	4	54	4
57	4	57	4	57	4
60	4	60	4	60	4
63	4	63	4	63	4
65	4	65	4	65	4
68	4	68	4	68	4
70	4	70	4	70	4
76	4	76	4	76	4
80	4	80	4	80	4
83	4	83	4	83	4
89	4	89	4	89	4
102	4	102	4	102	4
115	4	115	4	115	4
127	4	127	4	127	4
152	4	152	4	152	4





ORDER REF: FSH-SIZE MM

TUBE : RED FLUOROSILICONE

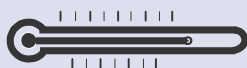
REINFORCEMENT : 100% POLYESTER FABRIC

COVER : BLUE SILICONE

APPLICATION : FOR FUEL/OIL MIST RESISTANT APPLICATIONS

mm	mm	m
6	14	1
8	16	1
10	18	1
13	21	1
14	22	1
15	23	1
16	24	1
18	26	1
19	27	1
20	28	1
22	30	1
25	33	1
28	36	1
30	38	1
32	40	1
35	43	1
38	46	1
40	48	1
42	50	1

mm	mm	m
45	53	1
48	56	1
50	58	1
51	59	1
54	64	1
55	65	1
57	67	1



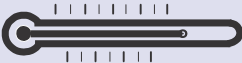


PREMIUM ORANGE LPG 20 BAR

ORDER REF: RPO-SIZE MM

TUBE : BLACK, LPG AND RESISTANT SPECIAL SYNTHETIC RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, FLAME, OZONE AND WEATHER RESISTANT, ORANGE COLOUR SMOOTH SYNTHETIC RUBBER
APPLICATION : FOR LIQUID PROPANE GAS APPLICATIONS
SPECIFICATION : EN 559 - ISO3821

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/4	6	13	20	300	60	900	60	192	100
5/16	8	15	20	300	60	900	80	230	100
3/8	10	18	20	300	60	900	100	268	100
1/2	12.7	22.5	20	300	60	900	127	415	100
3/4	19	30	20	300	60	900	190	520	50



-25°C to +110°C

BRANDING: URANUS - LPG - W.P. 20 BAR
EN 559/ISO 3821 (SIZE MM)
COLOUR: ORANGE

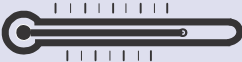


PREMIUM RUBBER RED ACETYLENE 20 BAR

ORDER REF: WHR-SIZE MM

TUBE : BLACK SMOOTH SYNTHETIC RUBBER RESISTANT TO OXYGEN AND ACETYLENE GAS
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, WEATHER AND FLAME RESISTANT, RED FOR ACETYLENE SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR INDUSTRIAL WELDING
SPECIFICATION : EN 559/ISO 3821

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/4	6	13	20	300	60	900	60	160	100
5/16	8	15	20	300	60	900	80	193	100
3/8	10	17	20	300	60	900	100	227	100
1/2	12.7	22	20	300	60	900	127	385	100
3/4	19	28	20	300	60	900	190	520	50



-25°C to +110°C

BRANDING: MARS 20 - ACETYLENE W.P. 20 BAR -

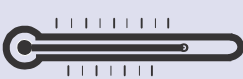


PREMIUM RUBBER BLUE OXYGEN 20 BAR

ORDER REF: WHB-SIZE MM

TUBE : BLACK SMOOTH SYNTHETIC RUBBER RESISTANT TO OXYGEN AND ACETYLENE GAS
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, WEATHER AND FLAME RESISTANT, BLUE FOR OXYGEN, SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR INDUSTRIAL WELDING
SPECIFICATION : UNI EN 559/ISO 3821

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/4	6	13	20	300	60	900	60	160	100
5/16	8	15	20	300	60	900	80	193	100
3/8	10	18	20	300	60	900	100	227	100
1/2	12.7	22	20	300	60	900	127	385	100
3/4	19	28	20	300	60	900	190	520	50



-25°C to +110°C

BRANDING: JUPITER - OXYGEN W.P 20 BAR



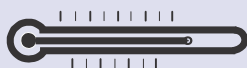
XLPE CHEMICAL SUCTION & DELIVERY GREEN COVER

REF: XLP-13MM-10BAR
REF: XLP-SIZEMM-16BAR

TUBE : GREY XLPE LINER SUITABLE FOR COMMON CHEMICALS
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE, STEEL WIRE HELIX AND ANTISTATIC COPPER WIRE
COVER : WEATHER, OZONE AND ABRASION RESISTANT EPDM RUBBER
APPLICATION : FOR SUCTION AND DISCHARGE OF ALL CORROSIVE CHEMICALS, SPECIALLY HIGH AROMATIC SOLVENTS

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
1/2	13	24	10	145	30	435	-0.93	114		40/10
3/4	19	32.5	16	240	48	720	-0.93	114	789	40/10
1	25.4	39	16	240	48	720	-0.93	152	982	40/10
1 1/4	32	47	16	240	48	720	-0.93	192	1340	40/10
1 1/2	38	53	16	240	48	720	-0.93	228	1613	40/10
2	50.8	67.5	16	240	48	720	-0.93	306	2298	40/10

IMPORTANT: When ordering clearly specify working conditions such as material, concentration and working temperature. Other diameters, pressures, colours, cover type and double steel wire helix can be made upon request. Transfer Tape embossed. Also available as UHMWPE.
Alternative chemical hose available above 2" please contact our sales office.



-30°C to +65°C

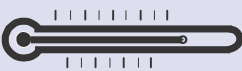
BRANDING: CHEMI 16 - S&D CHEMICAL HOSE -
CHEMICAL - W.P 16 BAR

COLOUR: GREEN



TUBE : WHITE COLOUR NON-TOXIC, TASTE AND ODOUR FREE, SPECIAL SYNTHETIC EPDM RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : WEATHER, OZONE AND ABRASION RESISTANT, COLOURED SPECIAL SYNTHETIC RUBBER
APPLICATION : FOR DELIVERY OF BEVERAGES SUCH AS MINERAL WATER, BEER, FRUIT JUICES, WINE AND LIQUERS
:

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/2	13	24	10	145	30	435	130	465	40
3/4	19	30	10	145	30	435	190	572	40
1	25.4	37	10	145	30	435	254	739	40
1 1/4	32	44	10	145	30	435	320	928	40
1 1/2	38	51	10	145	30	435	380	1165	40
2	50.8	65	10	145	30	435	510	1628	40



-40°C to +80°C

BRANDING: BREWFLX 10 BAR DELIVERY
COLOUR: RED



FOODSTUFF SUCTION & DELIVERY

ORDER REF: VEN-SIZE MM

TUBE : WHITE COLOUR NON-TOXIC, TASTE AND ODOUR FREE, NATURAL RUBBER

REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE AND STEEL WIRE HELIX

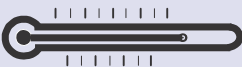
COVER : WEATHER, OZONE AND ABRASION RESISTANT, SPECIAL SYNTHETIC RUBBER

APPLICATION : FOR SUCTION AND DISCHARGE OF FOODSTUFF, SUCH AS WATER, FRUIT JUICES, WINE
ETC. NOT RECOMMENDED FOR OILY OR FATTY FOODS.

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
2	50.8	62.5	6	87	18	261	-0.92	140	1910	40
2 1/2	63.5	74.5	6	87	18	261	-0.92	250	2230	40
3	76.2	89	6	87	18	261	-0.92	310	3005	40

MATERIALS IN ACCORDANCE WITH EUROPEAN AND FDA REQUIREMENTS

STERILIZATION: MAX.110 DEGREE C FOR 15 MINUTES WITH STEAM, MAX 40 DEGREE C FOR 15 MINUTES WITH CAUSTIC SODA (5%)



-40°C to +80°C

BRANDING: VENUS FOOD QUALITY S&D HOSE

COLOUR: BLUE

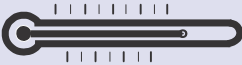


MARINE FUEL ISO7840 A1

ORDER REF: MFHA1-SIZE MM

- TUBE : BLACK, PETROL & DIESEL OIL, RESISTANT NBR RUBBER
REINFORCEMENT : SYNTHETIC TEXTILE
COVER : BLACK, ABRASION, OZONE, WEATHER, HEAT & OIL RESISTANT NEOPRENE RUBBER, RESISTANT TO FLAME, ABRASION, OIL & SEA CONDITIONS

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/16	5	12	10	145	30	435	50	146	10-100
1/4	6	13	10	145	30	435	60	162	10-100
5/16	8	16	10	145	30	435	80	235	10-100
3/8	10	18	10	145	30	435	100	274	10-100
1/2	13	22	10	145	30	435	130	383	10-100
5/8	16	25	10	145	30	435	160	450	10-50
3/4	19	29	10	145	30	435	190	582	10-50



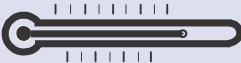


MARINE FUEL ISO7840 A2

ORDER REF: MFHA2-SIZE MM

TUBE : BLACK, PETROL & DIESEL OIL, RESISTANT NBR RUBBER
REINFORCEMENT : SYNTHETIC TEXTILE FABRICS, TWIN HELIX OF HIGH TENSILE STEEL WIRE AND ONE CONDUCTIVE COPPER WIRE
COVER : BLACK, ABRASION, OZONE, WEATHER, HEAT & OIL RESISTANT NEOPRENE RUBBER,
RESISTANT TO FLAME, ABRASION, OIL & SEA CONDITIONS
APPLICATION : SMALL CRAFT - FIRE RESISTANT FUEL HOSE

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1	25	35	5	73	15	218	152	711	10/40
1 1/4	32	42	5	73	15	218	192	990	10/40
1 1/2	38	48	5	73	15	218	228	1151	10/30
2	51	63	5	73	15	218	305	1840	10/30





MARINE DIESEL EXHAUST

ORDER REF: MDE-SIZE MM

TUBE : BLACK, EXHAUST GAS, SALT WATER RESISTANT EPDM RUBBER

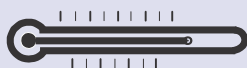
REINFORCEMENT : SYNTHETIC TEXTILE FABRICS AND DOUBLE STEEL HELIX WIRE

COVER : BLACK CORRUGATED, RESISTANT TO HEAT, SALT WATER, OZONE, ABRASION, EPDM RUBBER

APPLICATION : MARINE DIESEL EXHAUST HOSE, CORRUGATED FOR MARINE CRAFT

SPECIFICATION : SAEJ2006R1 LLOYDS APPROVED

inch	mm	mm	BAR	PSI	BAR	PSI	mm	g/mt	mt
1	25	35	4	60	12	180			
1 1/4	32	41	4	60	12	180	128	585	10/40
1 1/2	38	47	4	60	12	180	152	780	10/40
1 9/16	40	49	4	60	12	180	160	815	10/20
1 3/4	45	54	4	60	12	180	180	895	10/40
2	51	60	4	60	12	180	203	1010	10/40
2 1/4	57	66	3.3	50	10	150	228	1125	10
2 3/8	60	69	3.3	50	10	150	240	1180	10
2 1/2	63	72	3.3	50	10	150	254	1245	10
3	76	85	3.3	50	10	150	305	1480	10/20
3 1/2	90	99	2	30	6	90	360	1925	10
4	102	111	2	30	6	90	406	2305	10
5	127	137	2	30	6	90	508	3180	10
6	153	163	2	30	6	90	620	5030	10



-20°C to +120°C

BRANDING: NAUTILUS MARINE EXHAUST

COLOUR: BLACK

MARINE DIESEL EXHAUST RINA APPROVED SAEJ1527

ORDER REF: MDEO-SIZE MM



TUBE : BLACK, FUEL/OIL RESISTANT NITRILE RUBBER. RESISTANT TO SEA WATER AND GAS BURNING

REINFORCEMENT : SYNTHETIC TEXTILE FABRICS AND STEEL WIRE HELIX

COVER : BLACK, ABRASION, OZONE, WEATHER HEAT AND OIL RESISTANT NEOPRENE RUBBER, CORRUGATED. RESISTANT TO FLAMES, ABRASION, OIL AND SEA CONDITIONS.

SPECIFICATION : SAEJ1527 RINA APPROVED

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/4	19	26	2.5	36	10	145	30	377	40
1	25	33	2.5	36	10	145	38	485	40
1 1/4	32	39	2.5	36	10	145	48	597	40
	35	43	2.5	36	10	145	53	659	40
1 1/2	38	46	2.5	36	10	145	57	699	40
	42	50	2.5	36	10	145	63	821	40
1 3/4	45	52	2.5	36	10	145	68	867	40
2	51	58	2.5	36	10	145	77	1002	40
	57	65	2.5	36	10	145	86	1116	40
	60	67	2.5	36	10	145	90	1172	40
2 1/2	63	71	2.5	36	10	145	94	1217	40
	70	78	2.5	36	10	145	94	1534	20
3	76	84	2.5	36	10	145	152	1663	20
	90	99	2.5	36	10	145	180	2032	20
4	102	111	2.5	36	10	145	203	3284	20
	115	125	2.5	36	10	145	230	3284	10
	127	137	2.5	36	10	145	381	3349	10
6	152	164	2.5	36	10	145	578	5190	10
8	203	214	2.5	36	10	145	1016	7538	10

-30°C to +100°C



BRANDING: NAUTILUS MARINE EXHAUST RINA

COLOUR: BLACK/GREEN BRANDING

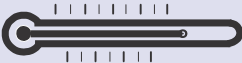


PREMIUM RUBBER SANITATION

ORDER REF: PRS-SIZE MM

- TUBE : BLACK, SBR RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC FABRIC
COVER : WHITE, OZONE, WEATHER AND ABRASION RESISTANT SBR RUBBER
APPLICATION : CONVEYANCE OF EFFLUENT, ODOUR FREE SUCTION AND DISCHARGE FOR SANITARY INSTALLATIONS IN MARINE AND DOMESTIC USE WITH LOW ODOUR PERMEABILITY

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
3/4	19	29	3	45	9	135	115	508	10/40
1	25	36	3	45	9	135	150	681	10/40
1 1/2	38	48	3	45	9	135	228	993	10/40





PREMIUM PVC NITRILE SANITATION

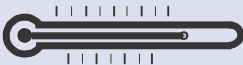
ORDER REF: PVCS-SIZE MM

CONSTRUCTION : STRONG, VERY FLEXIBLE AND SMOOTH, WHITE PLASTICIZED PVC, SHOCK RESISTANT
GALVANISED STEEL SPIRAL WIRE

REINFORCEMENT : GALVANISED STEEL SPIRAL

APPLICATION : SUCTION AND DISCHARGE FOR SANITARY INSTALLATION IN MARINE AND DOMESTIC USE

inch	mm	BAR	m.H ² O	mm	gr/m	m
3/4	20	15	8.5	50	340	30
1	25	15	8.5	60	510	30
1 1/4	32	13	8.5	75	650	30
1 1/2	38	12	8.5	90	800	30





ANIMAL FEED WITH CUFFED ENDS

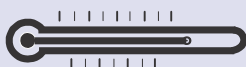
ORDER REF: AFH-SIZE MM

TUBE : ABRASION RESISTANT NATURAL RUBBER, (BEIGE COLOUR)
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE, STEEL WIRE HELIX AND ANTISTATIC COPPER WIRE
COVER : ABRASION, OZONE AND WEATHER RESISTANT PIN-PRICKED SPECIAL SYNTHETIC
APPLICATION : FOR SUCTION AND DISCHARGE OF ABRASIVE POWDERS, DUST, GRANULES

															
ID		OD		WP		BP		VACUUM		BR		W/A		COIL	
inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m					
4	101.6	120	10	145	30	435	0.93	610	4502	6FT, 7FT, 8FT 9FT, 10FT					

ABRA ANIMAL FEED HOSE HAS AN EXTRA THICK NATURAL RUBBER LINER.

MANY ALTERNATIVE PRODUCTS ARE SUPPLIED WITH A 3MM LINER. THIS WILL PROPORTIONALLY REDUCE HOSE LIFE





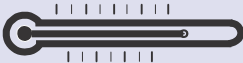
SUPERFLEX HOT AIR BLOWER HOSE WITH CUFFED ENDS

ORDER REF: WABH-SIZE MM

TUBE : BLACK, HEAT RESISTANT EPDM RUBBER
REINFORCEMENT : LENO TYPE SYNTHETIC TEXTILE WITH STEEL WIRE HELIX EMBEDDED BETWEEN THE LAYERS
COVER : BLACK, HEAT, WEATHER AND OZONE RESISTANT EPDM RUBBER, CORRUGATED COVER, END CUFFS FREE OF WIRE
APPLICATION : HOT, COMPRESSED AIR ON GRAIN TRUCKS

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	
4	102	118	1	-	4	-	255	3200	
5	127	143	1	-	4	-	317	5400	

COIL LENGTHS: 4" 1.07M, 1.22M, 1.37M, 1.52M, 1.83M
5" 1.22M, 1.52M



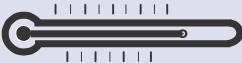


SANDBLAST 12 BAR

ORDER REF: SBH-SIZE MM

- TUBE : ABRASION RESISTANT CONDUCTIVE NATURAL RUBBER
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE AND ANTISTATIC COPPER WIRE
COVER : ABRASION, OZONE AND WEATHER RESISTANT, PIN-PRICKED NATURAL AND SYNTHETIC RUBBER
APPLICATION : FOR CLEANING AND BLASTING METAL, STONE AND CONCRETE SURFACES

inch	mm	mm	BAR	PSI	BAR	PSI	mm	gr/mt	mt
1/2	12.7	27	12	174	36	522	127	512	40
5/8	16	30	12	174	36	522	160	596	40
3/4	19	33	12	174	36	522	190	673	40
1	25.4	39	12	174	36	522	254	837	40
1 1/4	32	48	12	174	36	522	320	1176	40
1 1/2	38	56	12	174	36	522	380	1550	40
2	51	69	12	174	36	522	510	2019	40
2	51	73	12	174	36	522	510	2480	40



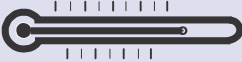


TWIN AIRLINE HOSE FOR SHOTBLASTING

ORDER REF: SIA-SIZE MM

TUBE : BLACK PVC COMPOUND
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE
COVER : ABRASION, WEATHER AND FLAME RESISTANT PVC
APPLICATION : FOR THE CONVEYANCE OF AIR IN SHOTBLASTING APPLICATIONS

inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
1/4	6	12	20	300	60	900	-	-	320	100



-30°C to +60°C

BRANDING: SIAMEN 1327 WP 20 BAR 1/4" QTR/YR
COLOUR: YELLOW/GREEN



BULK MATERIAL S&D HOSE

ORDER REF: CSD-SIZE MM

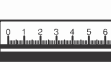
TUBE : ABRASION RESISTANT, CONDUCTIVE NATURAL RUBBER

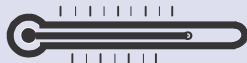
REINFORCEMENT : HIGH TENSILE SYNTHETIC TEXTILE, STEEL WIRE HELIX AND ANTISTATIC COPPER WIRE

COVER : ABRASION, OZONE AND WEATHER RESISTANT PIN-PRICKED SPECIAL SYNTHETIC RUBBER

APPLICATION : FOR SUCTION AND DISCHARGE OF DRY BULK MATERIALS, SAND, GRAVEL, DRY CEMENT ISO

SPECIFICATION : 1307

 ID		 OD	 WP		 BP		 VACUUM	 BR	 W/A	 COIL
inch	mm	mm	BAR	PSI	BAR	PSI	m.H ² O	mm	g/m	m
2	51	66	10	145	30	435	0.93	305	2008	40
2 1/2	64	78.5	10	145	30	435	0.93	380	2442	40
3	76	92	10	145	30	435	0.93	460	3128	40
4	102	120	10	145	30	435	0.93	610	4608	40



-40°C to +70°C

BRANDING: BULK MASTER BULK MATERIAL S&D
HOSE SIZE MM

COLOUR: BLACK



LAYFLAT FIRE FIGHTING HOSE

ORDER REF: RIB-SIZE MM

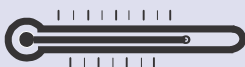
TUBE : OIL MIST RESISTANT SYNTHETIC BLACK SBR, SYNTHETIC RUBBER AND WHITE NBR SYNTHETIC ADHESIVE, RESISTANT TO OZONE AND EXTERNAL CONTACT WITH OIL PRODUCTS

COVER : 100% POLYESTER HIGH TENACITY YARN, CIRCULAR WOVEN, WARP THREADS, TWILL WEAVE OR PLAIN WEAVE

APPLICATION : MUNICIPAL FIRE BRIGADES, INDUSTRIAL FIRE BRIGADES, AGRICULTURE AND IRRIGATION, SHIPBOARD AND MARINE INDUSTRIES, REFINERIES
: AND CONSTRUCTION SITES SPECIFICATION: BS 6391 TYPE 1

inch	mm	BAR	PSI	BAR	PSI	gr/mt	mt
1 1/2	38	20	300	40	600	200	92
1 3/4	45	20	300	40	600	240	92
2	52	20	300	40	600	280	92
2 1/2	64	20	300	40	600	380	92
2 3/4	70	20	300	40	600	450	92
3	75	20	300	40	600	500	92

WE ALSO STOCK OTHER FIRE FIGHTING HOSES - PLEASE CONTACT OUR SALES OFFICE FOR DETAILS
ALL COILS CAN BE CUT AND CAN BE SUPPLIED WITH WIRED IN COUPLINGS



-30°C to +80°C

BRANDING: NONE

COLOUR: RED/BLUE/WHITE



FIRE REEL PVC FIRE HOSE

ORDER REF: FRH-SIZE MM

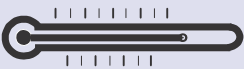
TUBE : SPECIAL THERMORUB COMPOUND

COVER : ABRASION, HEAT AND WEATHER RESISTANT THERMORUB COMPOUND

APPLICATION : SUITABLE FOR USE ON FIXED REEL INSTALLATIONS IN PUBLIC BUILDINGS AND OFFICES

SPECIFICATION : EN 694

inch	mm	mm	BAR	mm	gr/m	m
3/4	19	26	12	130	11.43	30
1	25	34	12	170	18.96	30



-15°C to +65°C

BRANDING: FRH-25 FIRE REEL-KIWA 25MM

COLOUR: RED

COUPLINGS & FITTINGS

PLEASE CONTACT SALES OFFICE FOR COUPLINGS AND STAINLESS STEEL HOSE ASSEMBLIES



Whipcheck cables



Storz fittings



Camlocks



Super clamp



Trench pump



Compressor fittings



Double bolt clamps



Din safety fittings



Guillemin fittings/
Symetrics



Safety clamps



Din safety clamps



Jubilee clips



Combination nipples



Steam Fittings



Lever locks

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