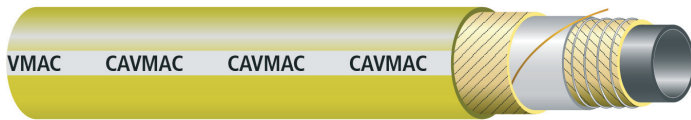











INDUSTRIAL RUBBER HOSES

TYPE: 5C08 - 16BAR LIGHT WEIGHT EPDM/ACID SUCTION & DELIVERY

Lightweight anti-static suction and discharge hose designed for a wide range of acids and chemicals. Suitability to be consulted in the chemical-resistance-tables. Not suitable for use of hydrocarbons. To be cleaned with hot water or steam with maximum temperature of 120°C. Highly qualified hose, kink proof and flexible.



TEMP. RANGE:	-30°C +120°C
ELECTRICAL CONTINUITY:	Continuous, Embedded Copper Wire R10 6th Ohm M.
LINING:	Black Synthetic Rubber (EPDM). Acid Resistant
REINFORCEMENT:	High Tenacity Polyester Tyre Cord. High Tensile Steel Wire Helix (BS EN 10324:2004).
COVER:	Yellow Smooth Synthetic Rubber (EPDM). Chemical & Weather Resistant
WORKING PRESSURE:	16 Bar. Safety Factor 3:1
VACUUM PRESSURE:	-0.85
BRAND:	As per customer requirements
ENDS:	Plain Ends

ARTICLE	ID	OD	WALL THICKNESS	WP	BP	MBR	WEIGHT	MAX. AVAILABLE LENGTH
								
	mm	mm	mm	Bar	Bar	mm	Kg/Mtr	Mtr.
5C08-019	19	30.6	5.8	16	48	100	0.65	61
5C08-025	25	37.4	6.2	16	48	130	0.89	61
5C08-032	32	44.8	6.4	16	48	160	1.09	61
5C08-038	38	50.8	6.4	16	48	190	1.26	61
5C08-051	51	63.8	6.4	16	48	260	1.62	61
5C08-063	63	78.6	7.8	16	48	320	2.66	61
5C08-076	76	91.6	7.8	16	48	380	3.14	61
5C08-080	80	95.6	7.8	16	48	400	3.29	61
5C08-089	89	104.7	7.8	16	48	450	3.73	61
5C08-102	102	120.7	9.3	16	48	510	4.85	61
5C08-127	127	148.5	10.7	16	48	640	7.45	61
5C08-152	152	175.9	11.9	16	48	760	9.69	61

I.D. = inside diameter (or nominal bore size)
 O.D. = outside diameter (approx) - tolerances may be invoked to suit customer needs for fittings etc.
 N.B. all dimensions are nominal.

Benefits

- Assemblies are available with plain ends to allow for attachment of low pressure clamped in tails with swaged fittings or built-in fittings for high pressure applications
- Branding Options available on request
- Hardwall Assemblies for Suction and Delivery

Delivery Options

- 4" to 8" Hoses can be shipped in coils on pallets
- 10" Assemblies and above can only be shipped in straight lengths, crated or loose in a curtain sided trailer of a 40ft container

Additional Information

- Hoses are built to individual specifications and application
- If a higher working pressure is needed, a customised technical datasheet will be created by our expert technical sales team
- We have ISO 9001 accreditation and operate to the highest ethical standard

