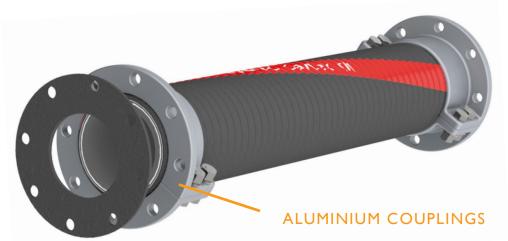
HOSE DATA SHEET

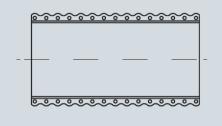


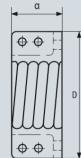
- Aluminium couplings are designed for use with CAVLEX deep corrugation hose. Split flange coupling is made in high strength aluminium alloy.
- The couplings consist of two identical segments which are mounted mechanically onto the hose.
- The couplings are very durable and are reusable. Design of corrugation allows easy installation on site. Hose length can be adjusted.
- Coupling installed with positive clamping location along the complete hose cover.

CAVLEX SERIES HOSE DATA

COUPLING & GASKET DATA

Internal ID		WP	Wall Width	External OD	Bending	Weight	Coil length	Dimensions (mm)					
mm	inches	bar	mm	mm	Radius (min) mm	(approx.) kg/M	(max) M	D	d	PN 10	α	β	Flange Thickness
51	2	10	12	75	300	3	60	165	125	8 x 18	75	51	15
76	3	10	17	113	350	7	60	200	160	8 x 18	85	76	15
102	4	10	16	133	500	8	60	220	180	8 x 18	85	102	15
127	5	10	17	160	650	12	60	250	210	8 x 18	105	127	16
152	6	10	19	189	750	14	60	285	240	8 x 22	115	152	17
178	7	10	18	213	1000	16	40	315	270	8 x 22	135	178	20
203	8	10	18	238	1750	18	40	340	295	8 x 22	150	203	20
254	10	10	18	289	2000	22	12	395	350	12 x 22	180	254	30
305	12	10	20	344	2500	28	12	445	400	12 x 22	195	305	30
355	14	10	26	407	3000	37	12	505	460	16 x 22	200	355	30
405	16	10	26	458	3500	47	12	565	515	16 x 26	210	405	30
457	18	10	28	512	4500	55	12	615	565	20 x 26	220	457	30







Vacuum resistance up to 152mm ID -0.9 bar; up to 457mm ID -0.5 bar

Gasket: 6mm Thick

Drawings

I.D: Inside Diameter (or nominal bore size)

N.B: All Dimensions are Nominal.