

Victaulic Style Grooved Assembly

Victaulic Style Grooved Assemblies

Flexible hoses are used in fire suppression racking systems to accommodate movement and maintain system integrity. They compensate for misalignment, absorb vibration, accommodate thermal expansion and contraction, provide seismic resilience, and simplify installation, maintenance, and inspection.

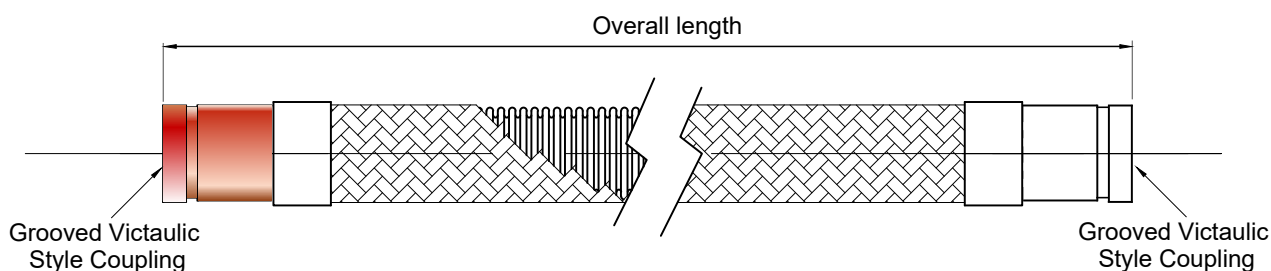
In large industrial facilities, flexible metallic hose assemblies reduce stress on rigid pipework by allowing controlled movement, helping prevent damage and ensuring the fire suppression system remains operational when required.

All flexible hose assemblies are manufactured to order to suit project requirements. Standard overall assembly lengths range from 400 mm to 600 mm.



Double Braided higher pressure version also available upon request.

Size	ID (mm)	OD (mm)	Bend Radius (mm)	WP / BP (bar)	Product Code
			Static / Dynamic		
1"	25	34	85/190	50 / 200	A7011255M3V3V
1 1/4"	34	43	105/260	40 / 160	A7011325M3V3V
1 1/2"	40	51	130/300	35 / 140	A7011405M3V3V
2"	50	62	160/320	30 / 120	A7011505M3V3V
2 1/2"	66	83	180/410	24 / 96	A7011655M3V3V
3"	80	97	200/450	18 / 72	A7011805M3V3V
4"	101	119	290/560	16 / 64	A70111005M3V3V
6"	151	178	380/915	10 / 40	A70111505M3V3V
8"	197	228	500/1015	8 / 32	A70112005M3V3V



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