

O3 EPDM / 7395

Specific hose for installations where tight bends exceed the bend radius of other hoses. Can be used to replace pre-formed elbows due to the highly flexible structure. In fact, the hose is an economical alternative to formed hose with a lower product cost, reduced inventory required for multiple applications and for immediate installation because there is no design, fabrication time or tooling required.

CONSTRUCTION

Tube	smooth, EPDM rubber, heat resistant
Reinforcement	synthetic plies, spiral wire
Cover	greek corrugated, EPDM rubber, abrasion resistant, cloth finish

TECHNICAL CHARACTERISTICS

Vacuum	max
Temperature range	-40°C / +125°C
Norm	SAE J20R2 CLASS D1

Art Nr	ID [mm]	OD [mm]	WP [bar]	BP [bar]	Appr weight [kg/m]	Bending radius [mm]
	10,00	24,00	5	15	0,43	23
	13,00	23,00	5	15	0,40	30
	15,00	25,00	5	15	0,42	35
	16,00	26,00	5	15	0,45	37
	18,00	28,00	5	15	0,46	41
	19,00	29,00	5	15	0,47	44
	20,00	30,00	5	15	0,48	46
	22,00	33,00	5	15	0,55	51
	25,00	35,00	5	15	0,57	58
	28,00	38,00	5	15	0,63	70
	30,00	40,00	5	15	0,67	75
	32,00	43,00	5	15	0,75	80
	35,00	46,00	5	15	0,81	88
	38,00	49,00	5	15	0,87	95
	40,00	51,00	5	15	0,91	100
	42,00	53,00	5	15	0,95	105
	45,00	56,00	5	15	1,01	113
	51,00	63,00	5	15	1,43	128
	55,00	67,00	5	15	1,53	165
	58,00	70,00	5	15	1,61	174
	60,00	73,00	5	15	1,66	180
	63,50	76,50	5	15	1,75	222
	65,00	78,00	5	15	1,78	228
	70,00	84,00	5	15	2,09	245
	76,00	90,00	5	15	2,25	266
	80,00	94,00	5	15	2,35	320
	85,00	100,00	5	15	2,60	340
	90,00	105,00	5	15	2,93	360
	102,00	116,00	5	15	3,28	408
	127,00	143,00	5	15	4,12	508