

Chemical table

Colour	Material	Main Applications	Max Temp C
Red	EPDM	Hot water, heating & ventilation systems, weak acids & alkalis	90
Double Red	EPDM	High temperature hot water, heating & ventilation systems, weak acids & alkalis.	130
Yellow	Nitrile	Oil & gas transportation, refineries	80
Green	Hypalon	Water, Good chemical resistant qualities for acids	90
Purple	Viton	High temp applications, transportation of products derived from petroleum / chemicals / oils / solvents	130
White	Food Grade Nitrile	Transportation of food stuffs, potable water distribution	80
Blue	Butyl HT	High temperature	110

Size Table

Nominal Bore (NB)		Standard Lengths		Alternative Length		Working Pressure	Movements		
MM	INS	MM	MM	MM	BAR		Axial (mm)		Lateral (+/-)
MM	INS	MM	MM	MM	BAR	COMPRESSION	ELONGATION	MM	DEG
25	1	130	150	95	16	13	9	13	15
32	1 1/4	130	150	95	16	13	9	13	15
40	1 1/2	130	150	95	16	13	9	13	15
50	2	130	150	105	16	13	9	13	15
65	2 1/2	130	150	115	16	13	9	13	15
80	3	130	150	-	16	13	9	13	15
100	4	130	150	-	16	13	9	13	15
125	5	130	150	170	16	13	9	13	15
150	6	130	150	180	16	13	9	13	15
200	8	130	150	205	16	13	9	13	15
250	10	130	200	-	16	13	9	13	15
300	12	130	200	-	16	13	9	13	15
350	14	-	200	-	10	15	10	20	10
400	16	-	200	-	10	15	10	20	10
450	18	-	200	-	10	15	10	20	8
500	20	-	200	-	10	15	10	20	6
600	24	-	200	-	10	15	10	20	6