

R6



Very low pressure and low impulse hydraulic lines **20 to 35 BAR**.
Suitable to carry hydraulic fluids such as mineral oils, lubricants, hydrocarbons, etc.

TUBE	Black, oil resistant synthetic rubber
REINFORCEMENT	One layer textile braid or two layers of textile spiral reinforced
COVER	Black, synthetic special rubber resistant to abrasion, oils, ozone and weathering
OPERATING TEMP.	Continuous: -40°C to +100°C
NORMS	SAE 100 R6 - EN854 R6

Code	Dash	Inner Diameter ID		Outside Diameter OD		Working Pressure		Burst Pressure		Theoretical Weight
		mm	inch	mm	inch	bar	psi	bar	psi	
R6-03	3	4,8	3/16"	11.9	0,469	35	510	140	2028	0,130
R6-04	4	6,4	1/4"	13.5	0,531	28	410	112	1624	0,150
R6-05	5	7,9	5/16"	15.1	0,594	28	410	112	1624	0,180
R6-06	6	9,5	3/8"	16.7	0,657	28	410	112	1624	0,200
R6-08	8	12,7	1/2"	20.4	0,803	28	410	112	1624	0,260
R6-10	10	15,9	5/8"	23.8	0,937	24	350	96	1392	0,330
R6-12	12	19,0	3/4"	27.4	1,079	21	300	84	1218	0,390
R6-14	14	22,0	7/8"	30.7	1,169	21	300	84	1218	0,460
R6-16	16	25,4	1"	34.5	1,358	20	290	80	1159	0,570

BILFLEX