PSG PVC hose with braided insert



Properties			
Application	general application for air, water etc.		
Special features	Hardness: approx. 77° Shore A environmentally and free of heavy metals abrasion and aging resistant sterilisable permanently transparent very flexible		
Inner layer	Soft PVC		
Insert	one braided textile insert		
Outer layer	Soft PVC		
Colour	clear		
Temp. min.	-5 °C		
Temp. max.	60 °C		
Media	Water Air		

Item

Identification	Internal Ø	External Ø	Wall thickness	BD* at 20 °C	Min. bending radius	Roll length
PSG 04-3	(mm) 4,0	(mm) 10,0	(mm) 3,0	(bar) 20	(mm) 15	(m) 50
PSG 05-3	5,0	11,0	3,0	20	20	50
		,	,	20	25	50
PSG 06-3	6,0	12,0	3,0			
PSG 08-3	8,0	14,0	3,0	20	30	50
PSG 09-3	9,0	15,0	3,0	15	35	50
PSG 10-3	10,0	16,0	3,0	15	40	50
PSG 12-3	12,0	18,0	3,0	15	50	50
PSG 12-4.5	12,0	21,0	4,5	15	50	50
PSG 12.5-3	12,5	18,5	3,0	15	50	50
PSG 13-3	13,0	19,0	3,0	15	60	50
PSG 13-3.5	13,0	20,0	3,5	15	60	50
PSG 15-3	15,0	21,0	3,0	10	75	50
PSG 16-3.5	16,0	23,0	3,5	10	80	50
PSG 16-4	16,0	24,0	4,0	10	80	50
PSG 19-3.5	19,0	26,0	3,5	10	80	50
PSG 19-4	19,0	27,0	4,0	10	100	25 / 50
PSG 19-5	19,0	29,0	5,0	10	100	25 / 50
PSG 22-4	22,0	30,0	4,0	8	180	25 / 50
PSG 25-4	25,0	33,0	4,0	8	200	25 / 50
PSG 25-4.5	25,0	34,0	4,5	8	120	25 / 50
PSG 30-4	30,0	38,0	4,0	7	170	25 / 50
PSG 32-5	32,0	42,0	5,0	7	180	25 / 50
PSG 38-5	38,0	48,0	5,0	6	200	25 / 50
PSG 45-5	45,0	55,0	5,0	4	300	25
PSG 50-5	50,0	60,0	5,0	4	350	25

BD = Working pressure

Product versions

PSG BLAU	PVC hose with braided insert, blue
PSG GRUEN	PVC hose with braided insert, green
PSG ROT	PVC hose with braided insert, red
PSG SCHWARZ	PVC hose with braided insert, black