

### Properties

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



### Item

Identification	Internal Ø (mm)	External Ø (mm)	Wall thickness (mm)	BD* at 20 °C (bar)	Min. bending radius (mm)	Roll length (m)
PSG 04-3	4,0	10,0	3,0	20	15	50
PSG 05-3	5,0	11,0	3,0	20	20	50
PSG 06-3	6,0	12,0	3,0	20	25	50
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

<b>PSG BLAU</b>	PVC hose with braided insert, blue
<b>PSG GRUEN</b>	PVC hose with braided insert, green
<b>PSG ROT</b>	PVC hose with braided insert, red
<b>PSG SCHWARZ</b>	PVC hose with braided insert, black