

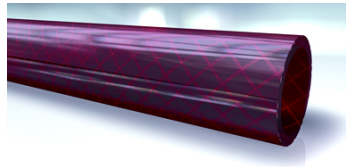
# PSG ROT

PVC hose with braided insert

**HANSA FLEX**

## Properties

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



## Item

| Identification | Internal Ø<br>(mm) | External Ø<br>(mm) | Wall thickness<br>(mm) | BD* at 20 °C<br>(bar) | Min. bending radius<br>(mm) |
|----------------|--------------------|--------------------|------------------------|-----------------------|-----------------------------|
| PSG 06-3 ROT   | 6,0                | 12,0               | 3,0                    | 23                    | 25                          |
| PSG 08-3 ROT   | 8,0                | 14,0               | 3,0                    | 22                    | 30                          |
| PSG 09-3 ROT   | 9,0                | 15,0               | 3,0                    | 19                    | 35                          |
| PSG 10-3 ROT   | 10,0               | 16,0               | 3,0                    | 17                    | 40                          |
| PSG 13-3.5 ROT | 13,0               | 20,0               | 3,5                    | 13                    | 60                          |
| PSG 19-4 ROT   | 19,0               | 27,0               | 4,0                    | 12                    | 100                         |

BD = Working pressure

## Product versions

|                    |                                     |
|--------------------|-------------------------------------|
| <b>PSG</b>         | PVC hose with braided insert, clear |
| <b>PSG BLAU</b>    | PVC hose with braided insert, blue  |
| <b>PSG GRUEN</b>   | PVC hose with braided insert, green |
| <b>PSG SCHWARZ</b> | PVC hose with braided insert, black |