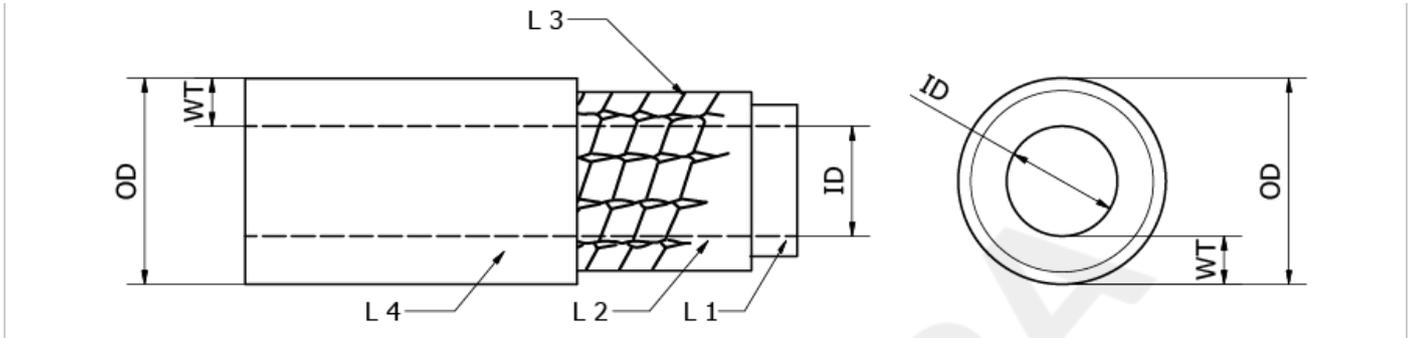


Wasserschlauch 1/2"

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Artikel Nr.: 66.0050.12



PHYSICAL AND MECHANICAL PROPERTIES OF MATERIALS

Material ID	Layer	Density (g/cm ³)	Hardness (ShA)	Tensile Strength (N/mm ²)	Breaking Elongation (%)
RG83 EK9005 CMN	Layer 1 (Anti-UV)	1,42 ± 0,05	83 ± 3	11,0	200,0
RG83 EK9005 CMN	Layer 2 (Int.)	1,42 ± 0,05	83 ± 3	11,0	200,0

Material ID	Layer	Density (dTex)	Tenacity (cN/tex)	Breaking Strength (N)	Breaking Elongation (%)
FPESDT55060	Layer 3 (Filato)	565,00 ± 30,00	76 ± 5	44,6	12,5

DIMENSIONS

Values under control	Internal Standard				
	Nominal	Lower tol. limit	Upper tol. limit	Concentricity	Ovality (min/max)
ID - Internal Diameter (mm)	12,5	- 0,00	+ 0,00	N/A	80%
OD - External Diameter (mm)	16,5	- 0,00	+ 0,00	N/A	80%
WT - Wall Thickness (mm)	2,0	- 0,00	+ 0,00	≤ 10% of WT	N/A