

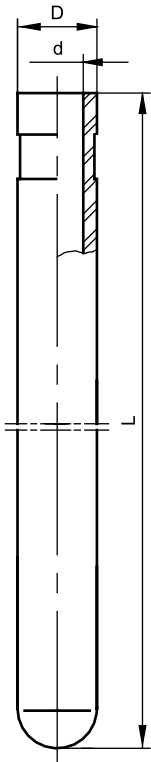
Ceramic thermowell OCS

Technical description

Material	
– SINITEC, ceramics with high resistance to mechanical damage and thermal shock	
Properties	SINITEC
Density [g/cm³]	>3,2
Bending strength [MPa]	930
Thermal conductivity [W/mxK]	22
Porosity [%]	0
Thermal expansion 10 ⁽⁻⁶⁾ K ⁽⁻¹⁾	3,2
Hardness HRA	>92
Max. working temperature [°C]	1400

Dimensions

Diameter D/d [mm]	Length L [mm]		
16/8	400	500	600
22/12	600	800	1000



Ordering code

Thermowell	OCS - ... - ...
Thermowell diameter D [mm]	16, 22
Thermowell length L [mm]	500*

* or other as agreed

Ordering example

Thermowell OCS-16-600