



Q100

Cast crucibles

Material:	Quartz
Quality designation:	Q100
Richtanalyse:	SiO ₂ (Quartz) > 99 % Rest trace elements
Thermal expansion:	about 0,06 % (1000°C)
Porosität:	< 16 %
Thermal shock resistance:	good
Limit of application:	1150°C (permanent load), 1800°C (short term)

All data given should be regarded as guidelines