






Product Name	Corrugated metal gasket with Mica layer	Non-metallic gasket with inner and outer eyelet, Mica
Product name	WS 1.4828/3600	WS 1.4828/3600 DB
Product image		
Profile No.	WD10  WD20 	FD30 
Features	The base body consists of a corrugated ring [heat resistant steel 1.4828] in the thickness of 0.5 mm which is covered with mica [WS 3600]. Additionally, the gasket can be equipped with an inner eyelet made from 1.4828. Partial coverage is also a possibility, following our profiles WD12 and WD22. The main application area is for very high temperatures and relatively low pressures e.g. hot combustion gases in exhaust plants.	The gasket consists of mica foils, which are reinforced in the middle with a reinforcement sheet made from heat resistant steel 1.4828 [0.15 mm thick]. Additionally, the gasket is equipped with an inner and outer eyelet made from 1.4828. The eyelets increase the stability of the gasket and improve handling. This gasket is used in high temperature ranges up to 900 °C, mostly for hot gases [e.g.: Combustion plants].
OPERATIONAL DATA		
Pressure	Max. 5 bar*	Max. 5 bar*
Temperature	up to 800 °C [short term 900 °C]	up to 800 °C [short term 900 °C]

* For higher operating pressures, please consult the manufacturer.