GRAPHITE BURSTING DISC

PM Bursting Disc

ISO9001 Supplier

Class Certificate

Export Supply

The graphite bursting code is PM. Structure features: Flat graphite bursting disc device (PM type) is a bursting disc device with the graphite materials as the substrate. The bursting disc is destroyed after ...



Key Highlights

Category	Graphite Bursting Disc
Standard	DIN
Material	Graphite
Certificate	Mill certificate

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Graphite Bursting Disc	**Model / SKU**	PM-Bursting-Disc
Standard	DIN	**Material**	Graphite
Certificate	Mill certificate	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China PM Bursting Disc:

The graphite bursting code is PM.

Structure features:

Flat graphite bursting disc device (PM type) is a bursting disc device with the graphite materials as the substrate. The bursting disc is destroyed after being pressed due to bending or shearing force.

Technical features:

1. The graphite bursting disc has high corrosive-resistance performance, applied in a variety of medium with strong corrosion.

2．With the support to withstand the back pressure (code: PMT);
3．The maximum operating pressure reaches 70% of bursting pressure;
4．Due to material restrictions on its own strength, bursting pressure has some limitations. Fragments may arise in bursting, so the serial usage with the safety relief valve is not recommended.
5．The maximum operating temperature shall not be over 240 ℃;
6．It can be installed between flanges individually or used with the holder.

Parameter:

DN (mm)	Bursting Pressure Range (MPa)
DN25	1~2.0
DN40	0.3~2.0
DN50	0.1~1.8
DN80	0.05~1.5
DN100	0.05~1.2
DN125	0.05~1.0
DN150	0.04~1.0
DN200	0.04~0.8
DN250	0.03~0.8
DN300	0.02~0.7
DN400	0.015~0.6
DN500	0.015~0.6