

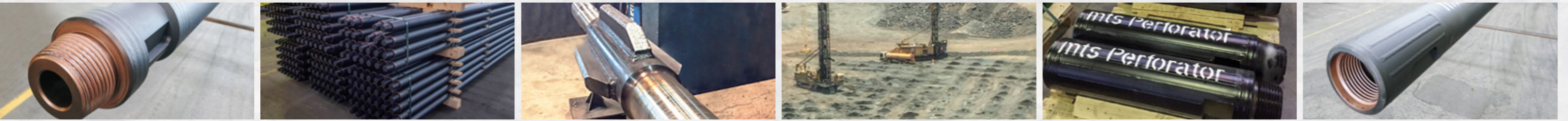
Blasthole Drilling

Open Pit Mining and Quarrying



The Right Drill String Components for all your operations

Blasthole Drill Pipe Sizes



mts PERFORATOR blasthole drill pipes and drill string components are designed for minimizing operation costs and maximize your drilling productivity. Highest quality in materials and manufacturing results in high performance of the products. Our API and ISO approved Quality Management System assures an entire material traceability. A highly skilled team of specialists is always available for your support.

mts PERFORATOR Drill Pipes

- For all rig types like Atlas Copco ROC, DM, DML, Pit Viper, Sandvik Driltech, CAT MD, Bucyrus ...
- Rotary Drill Pipes and DTH drill pipes
- Diameter 60,3 - 273 mm (2 3/8" - 10 3/4")
- Lengths 0,5 - 15,0 m (1,64' - 50')
- Hardfacing wear protection (option) for extended life and reduced wear

Tool Joints

mts PERFORATOR tool joints are manufactured from high grade material with special heat treatment on thread connections for extended life time and maximum wear protection. The friction welded or shrink fitted and arc welded connection of the tool joints to the drill pipe body ensures perfect mechanical properties and axial alignment.

Drill Pipe Body (Tube)

mts PERFORATOR drill pipe bodies are seamless and sourced from European premium steel mills. We offer a wide range of grades to optimize your specific application.

Hardfacing wear protection (option)

For high abrasive applications mts PERFORATOR provide hardfacing, applied either axially or radially on the tool joints. Key benefits are a much better wear protection and longer life of the product

Subs, Stabilizer and Adapter

For all rig types like Atlas Copco ROC, DM, DML, Pit Viper, Sandvik Driltech, CAT MD, Bucyrus ...

Hardfacing wear protection (option) for extended life and reduced wear mts PERFORATOR offers a full range of subs and stabilizer for any drilling application. The high grade material of our subs and stabilizers with special heat treated thread connections results in extended life time of the components together with maximum wear protection. Our subs are available as top subs, bit subs and crossover subs with optional hardfacing on all sub types.

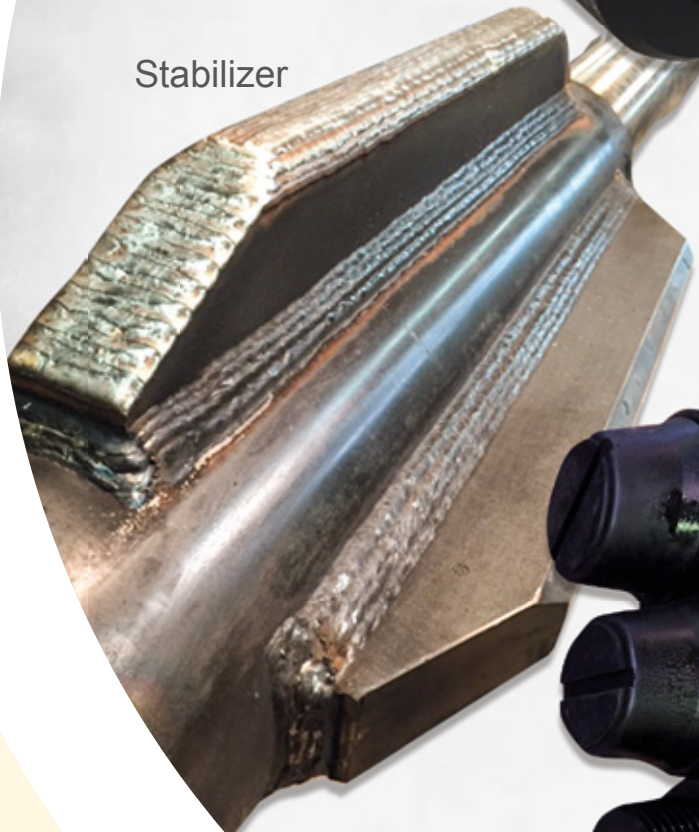
Stabilizer are typically used to stabilize the drill string and to control hole deviation. mts PERFORATOR welded blade stabilizers provide smoother holes with higher penetration rates. We offer a wide selection for various drill string sizes in spiral blade or straight blade design with hardfaced blade surface.

Diameter	recommended thread connections
76,1	2 3/8" API REG, 2"Z, GG2", MAYHEW JR, RD50x1/6", #19
88,9	2 3/8" API IF/NC26, 2 3/8" API REG, 2 7/8" API REG, 2 1/2" Z, RD70x1/4", #21, #24
101,6	2 7/8" API REG, #24
114,3	2 7/8" API IF/NC31, 3 1/2" API IF/NC38, 3 1/2" API FH, 3 1/2" API REG, API NC35, #28, 3" BECO
127	3 1/2" API IF/NC38, 3 1/2" API FH, 3 1/2" API REG, 3 1/2" BECO, #28
139,7	4 1/2" API REG, 4" API FH/NC40, 3 1/2" BECO"
152,4	4" API IF/NC46, 4 1/2" API FH, 4 1/2" API REG, 4" BECO
159	4 1/2" API IF/NC50, 4" BECO
168,3	4 1/2" API IF/NC50, 5 1/2" API REG, 4" BECO
177,8	5 1/2" API FH, 5 1/2" API REG, 4 1/2" BECO
193,7	5 1/2" API IF, 6 5/8" API REG, 5 1/4" BECO
203	5 1/2" API IF, 6 5/8" API FH, 6 5/8" API REG, 5 1/4" BECO
219,1	6 5/8" API REG, 7 5/8" API REG, 6" BECO
235	6 5/8" API REG, 7 5/8" API REG, 6" BECO
254	8 5/8" API REG
273	8 5/8" API REG, 8" BECO





Tool Joints



Stabilizer



Subs



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