



Down The Hole Hammer & Bit

8"



Bit Face Shape Selection



Drop Center For high penetration rates in soft to medium hard and fissured rock formations. Low to medium air pressures. Maximum hole deviation control.



Concave Face The all-round application bit face specifically for medium hard and homogenous rock formations. Good hole deviation control and good flushing capacity.



Convex Face For high penetration rates in soft to medium-hard with low to medium air pressures. It is the most resistance to steel wash, and may reduce the load and wear on the gauge buttons, but poor hole deviation control.

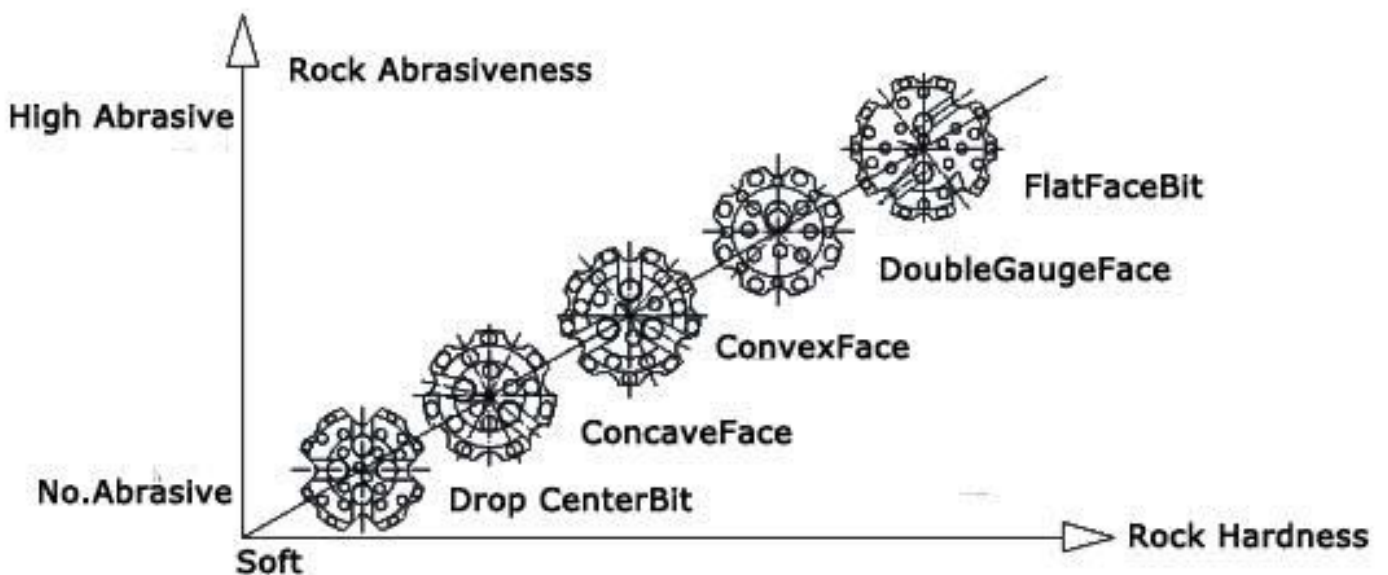


Double Gauge Face This kind of face shape is suitable for fast penetration rates in medium to hard rock formations. Designed for high air pressures and good resistance to steel wash step gauge bit.



Flat Face This kind of face shape is suitable for hard to very hard and abrasive rock formations in applications with high air pressures. Good penetration rates and resistance to steel wash.

Technical Date



Carbide Button Shape Selection



Domed/ Round Button

Domed/ Round Buttons are usually used as gauge buttons of DTH Bits, suitable for very abrasive and very hard formations.



Parabolic/Semi-Ballistic Button

Parabolic buttons are usually used as gauge buttons and front buttons of DTH Bits, suitable for medium abrasive and hard formations.



Ballistic Button

Ballistic Buttons are usually used as front buttons of DTH Bits, suitable for medium abrasive and medium hard formations. They can also be used as gauge buttons if the rock is soft.



Sharp Button

Sharp Buttons are usually used as front buttons of DTH Bits for soft formations where fast penetration rates are possible and button breakage is minimal.



Flat Button

Flat Buttons are usually used as protection buttons to reduce wear on rubbing surfaces of DTH Bits.

8" BIT Data Referenced By MD85 Concave Face Bit



**Specification Of Products:MD85
DHD380 COP84**



Specification Of Products:M80A



Specification Of Products:SD8



Specification Of Products:QL80

Diameter		No × Button diameter, mm		Button angle°	Flushing holes	Weight (Kg)	Part No
mm	inch	Gauge Buttons	Front Buttons				
200	7 7/8	10×18	8×18+6×16	38	2	46	MD85-200
203	8	10×18	8×18+6×16	38	2	47	MD85-203
216	8 1/2	10×18	8×18+6×16	38	2	53	MD85-216
219	8 5/8	10×18	8×18+6×16	38	2	54	MD85-219
222	8 3/4	10×18	8×18+6×16	38	2	55	MD85-222
225	8 7/8	10×18	8×18+7×16	38	2	56	MD85-225
229	9	10×18	8×18+7×16	38	2	57	MD85-229
235	9 1/4	12×18	12×16+8×16	38	2	57.5	MD85-235
240	9 1/2	12×18	12×16+8×16	38	2	58	MD85-240
254	10	12×18	8×18+12×16+6×16	38	2	61	MD85-254
270	10 5/8	12×19	8×18+12×16+8×16	38	2	66	MD85-270
279	11	12×19	8×18+12×16+8×16	38	3	71	MD85-279

"Globe Drilling Industry Experts"

No matter what kinds of rock-Soft rock,loose-medium rock, hard rock and any other special formations, just tell us what you need,our special Tailored service is waiting for you upon you demand.



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