

Model Number : ROIRGDR084BS30E1 - 8 1/2" Roller GunDRILL Reamer, 3 Point, Steel

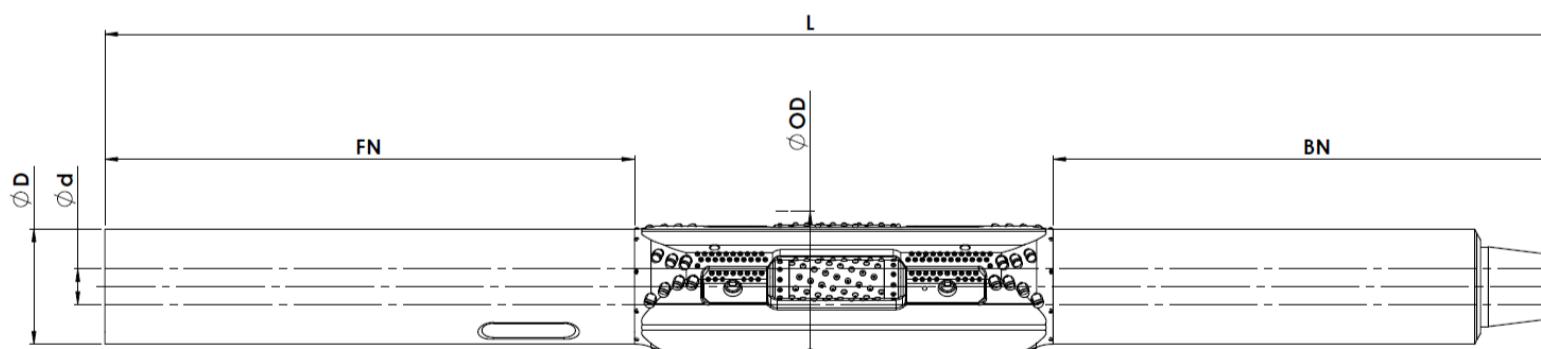
Dimensional Data	Value	Unit	Value	Unit
Tool Gauge Diameter (OD)	8.500	inches	215.90	mm
Matching Cartridge	RGC084BSSSX02			
Tool Total Length (L)	83.00	inches	2,108	mm
Fishing Neck Length (FN)	30.00	inches	762.00	mm
Bottom Neck Length (BN)	29.29	inches	744	mm
Neck Diameter (D)	6.500	inches	165.10	mm
Tool Bore Diameter (d)	2.250	inches	57.15	mm
Weight (approx)	639	lbs	290	kg
Connection Type	NC50			
Connection Configuration	Box-Pin			

Performance Measures

Cutting Direction	Bi-directional
Cutting Elements	13 mm Stud Cutters (double rows)
Number of Cartridges	3
Reaming Elements	Roller Cartridge with Tungsten Carbide Inserts

Total Flow Area

Total Flow Area (TFA) - Pilot Hole	14.22	sq inches	9,174.18	sq mm
As Percentage	25 %			
Total Flow Area (TFA), tool 1/8" undergauge	15.84	sq inches	10,219	sq mm
Total Flow Area (TFA), tool 1/4" undergauge	17.51	sq inches	11,297	sq mm



Custom sizes available upon request

Fishing neck length and overall length are approximate figures and may vary slightly

Dimensions are subject to change without prior notice

Flow by area based on hole size equal to tool OD

Rubicon drilling tools are designed and manufactured in conformance with API SPEC7-1 Latest Edition

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