

TECHNICAL DATA SHEET

MARINE SWIVEL

TECHNICAL SUMMARY

The HOC Marine Swivel is used on floating drilling rigs to suspend the casing cutter at the desired level in the moving waters during casing cutting operations. It contains thrust bearings sealed in grease, which allows for prolonged, trouble-free operation.

TECHNICAL SPECIFICATIONS AND OPERATING PARAMETERS

Tool Type	MS-1050	MS-1200	MS-1400
Body OD	10.50"	12.25"	14.00"
Upper Connection	3-1/2" IF	4-1/2" IF	6-5/8" Reg
Upper Neck OD	4.75"	6.25"	7.75"
Lower Connection	3-1/2" IF	4-1/2" IF	6-5/8" Reg
Lower Neck OD	4.75"	6.25"	7.75"
Internal Diameter	2"	2 13/16"	2 13/16"
Casing Sizes	5 1/2" - 20"	7" - 48"	9 5/8" - 48"
Number of Adapters	4	4	4
Adapters to Fit	11 5/8" - 20"	13 3/8" - 48"	16" - 48"
Dynamic Bearing Capacity (lbs.)	136,000	209,000	258,000
Body Material	4145	4145	4145
Weight (lbs.)	780	900	1,200