

FINER THREAD DRILL PIPE



This kind of pipe is used for geological prospecting, water well drilling, geothermal well drilling project, etc.

The finer thread drill pipe is a kind of drilling tool connected to lock joint, which is used to transmit torque of drill rig to the drill bit in bottom and transmit drilling fluid. The rod material is selected from Shanghai Baosteel STM-R780 (42MnMo7), which is not easy to be bent or broken, and the performance is stable and reliable. The rod end is heated by medium frequency, hydraulically upsetting, and 12 hours of buried tempering to ensure the compactness of the drill pipe and improve the mechanical performance. All of them are made of precision imported CNC lathes, and threaded by customized forming cutter, which ensures the tightness of the connection with the tool joint.

External Diameter		Upsetting Type	Steel Grade	Pipe Wall Thickness	Normal Weight	Pipe Length	Thread Model	Joint Diameter
inch	mm			mm	Kg/m			mm
1.6	42	EU	DZ50	6.5	5.7	1000-9000	1:16	57
			R780					
2	50	EU,IU	DZ50	6.5	7.1	1000-9000	1:16	65
			R780					68
2.375	60	EU,IU	R780	7.1	9.4	1000-9000	NC26	75
			S135					78
2.875	73	EU,IU	R780	8	12.9	1000-9000	NC31	95
			G105	9.19	14.5			105
			S135					
3.5	89	EU,IU	R780	8	16	1000-9000	NC38	121
			G105	9.5	19			127
			S135					
4	102	EU,IU	R780	6.5	15	1000-9000	NC40	133
			G105	8.38	19			140
			S135					
4.5	114	EU,IU	R780	6.8	18	1000-9000	NC46	158
			G105	8.56	22			168
			S135					
5	127	EU,IU	R780	9.19	27	1000-9000	NC50	168
			G105	12.7	36			
			S135					

We can not only produce finer thread drill pipes of different materials, lengths, diameters, and wall thicknesses, but we can also customize drill pipes according to the requirements of customers.