

ZBO Drill Services LLC: API 5DP Drill Pipe



Commercial Proposal

ZBO Drill Services is a Russian based supplier of drilling equipment and drilling instruments for geological exploration, oil exploration, solid mineral surveying and much more.



We are a distributor of drilling pipes according to API5D (API 5DP) supplier by high quality manufacturers in China, Russia, Ukraine and Europe.

Currently our mains partners are ZHANGJIAKOU XIANDAI PETROLEUM DRILL TOOLS CO.,LTD and BEIJING HUAYOU XINGYE ENERGY INVESTMENT CO.,LTD. These companies provide high quality drilling products. They are among top producers and exporters of drill pipe in China. Having over 100 mill USD in net exports annually they have established long-term cooperation with major Russian, Turkmenistan, Kazakhstan and other oil and gas companies.

All drill pipes are manufactured to the highest quality standards of American Petroleum Institute API 5D and API 5DP.

ZBO Drill Services has in possession over 500 tones of API 5D drill pipe at our facilities in Orenburg, Russia. We are looking forward to working with companies interested in utilizing high quality drill pipes at affordable prices.

Our mission is to be reliable partner to everyone who is engaged in drilling!

Regards,
Alexander Medvedev.
+7 987 346 06 77
amedvedev@zbo.ru
zbotrade@zbo.ru



ZBO Drill Services LLC
+7 987 346 06 77

Web/email: www.zbo.ru, zbotrade@zbo.ru
Pr. Pobedy 118, Orenburg, Russia 460026

ZBO Drill Services LLC: API 5DP Drill Pipe

API 5DP Drill Pipes Availability

Размер (мм)	Толщина стенки (мм)	Марка стали	Вес (кг/м)	Высадка	Замок
60.32	7.11	E,X,G,S	9.32	EU	NC26
73.02	9.19	E,X,G,S	14.48	EU	NC31
88.90	9.35	E,X,G,S	18.34	EU	NC38
101.60	8.38	E,X,G,S	19.26	IU, EU	NC40
114.3	8.56	E,X,G,S	22.31	EU, IEU	NC46, NC50
114.3	10.92	E,X,G,S	27.84	EU	NC50
127.0	9.19	E,X,G,S	26.71	IEU	NC50
127.0	12.7	E,X,G,S	35.79	IEU	NC50

EU – External Upset

IU – Internal Upset

IEU – Combined Upset

Mechanical Properties of the Steel for Drill Pipe

	Steel Grade	Yield Strength	Tensile Strength	Elongation	Hardness	
	Mpa	Mpa	Mpa	%	HB	HRC
Pipe Body	E75	517	689		-	-
	X95	655	724		-	-
	G105	724	793		-	-
	S135	931	1000		-	-
Tool-Joint	Замок	827.4			≥ 285	-
	E75	517			-	≤ 37
	X95	609		≥ 13%	-	≤ 37
	G105	655			-	≤ 37
	S135	724			-	≤ 37

Mechanical properties of the steel according to API5D

Steel Grade	Yield Strength MPa	Tensile Strength MPa	Elongation %
E75	517	689	-
X95	655	724	-
G105	724	793	-
S135	931	1000	-



ZBO Drill Services LLC

+7 987 346 06 77

Web/email: www.zbo.ru, zbotrade@zbo.ru

Pr. Pobedy 118, Orenburg, Russia 460026

ZBO Drill Services LLC: API 5DP Drill Pipe

Mechanical Properties according to GOST (RUSI) 50278-92

Steel	Yield Strength MPa	Tensile Strength MPa	Elongation %
Steel E	517	689	14
Steel M	655	724	14
Steel Л	724	792	12
Steel P	930	999	12

Chemical Properties of the Steel

Steel Grade	P	S
E75	< 0.015	< 0.003
X95	< 0.015	< 0.003
G105	< 0.015	< 0.003
S135	< 0.015	< 0.003
Tool-Joint	< 0.015	< 0.003

Certificates API 5D и API Spec 7

