

No.	Variety	Size	Material (steel grade)	Standard
1	Oil casing material	φ 244.5-406.4	J55 K55 N80 L80-1 C90 R95 P110 BT110T Q125	API Spec 5L API Spec 5B
2	Oil casing coupling material	φ 244.5-406.4	J55 K55 N80 L80-1 C90 R95 P110 BT110T Q125	API Spec 5L API Spec 5B
3	Seamless steel pipes for pipelines	φ 244.5-407	A B X60~X65	API Spec 5L
4	Seamless steel pipes for high-pressure boilers	φ 245-457	20G 12Cr1MoVG 15CrMoG 1Cr5Mo 10Cr9Mo1VNB P11 P12 P22 P91 P92 P122	GB 5310 ASTM A213
5	Seamless steel tubes for gas cylinder	φ 245-457	30CrMo 35CrMo 37Mn	GB 18248
6	Seamless steel tubes for structural purposes	φ 245-457	20 45 Q345 16Mn 27SiMn 12CrMoV	GB/T 8162
7	Seamless steel pipes for high-pressure fertilizer equipment	φ 245-457	20 16Mn 12CrMo 15CrMo 1Cr5Mo	GB 6479
8	Seamless steel tubes for liquid service	φ 245-457	20 45	GB/T 8163
9	Seamless carbon steel and carbon manganese steel pipes for ships	φ 245-457	360 410 460	GB/T 5312
10	Seamless steel pipes for hydraulic supports	φ 245-457	45 27SiMn 30MnNbRe	GB/T 17396
11	Seamless steel tubes for petroleum cracking	φ 245-457	20 12CrMo 15CrMo 1Cr5Mo	GB 9948
12	Seamless steel pipes for automobile semi-trailer axles	φ 245-457	LZ20Mn2 Lz27Mn2	YB/T 4203
13	Seamless steel pipes for low-temperature pipelines	φ 245-457	16MnDG 10MnDG 09DG 09Mn2VDG	GB/T 18984
14	Seamless carbon steel pipes for high temperature applications	φ 245-457	A106B	ASME A106
15	Seamless steel pipes for pressure (non alloy room temperature characteristics)	φ 245-457	P195TR2(1.0108) P235TTR2(1.0255) P265TR2(1.0259)	EN10216-1
16	Seamless steel pipes for pressure (non alloy and alloy high temperature characteristics)	φ 245-457	P235GH(1.0345) P265GH(1.0425)	EN10216-2
17	Seamless steel pipes for low and medium pressure boilers	φ 245-457	20	GB3087
18	Steel pipes for pipeline transportation systems in the petroleum and natural gas industry	φ 245-457	L320A	GB/T 9711