

No.	Variety	Size	Material (steel grade)	Standard
1	Oil casing material	$\phi 114.3-168.3$	J55 K55 N80 L80-1 C90 R95 P110 BT110T Q125	API Spec 5L API Spec 5B
2	Oil casing coupling material	$\phi 127-153.7$	J55 K55 N80 L80-1 C90 R95 P110 BT110T Q125	API Spec 5L API Spec 5B
3	Oil pipeline body materia	$\phi 48.26-114.3$	J55 N80 L80-1 C90 P110	API Spec 5L API Spec 5B
4	Oil pipe coupling materia	$\phi 63.5-141.3$	J55 N80 L80-1 C90 P110 Q125	API Spec 5L API Spec 5B
5	Petroleum drill pipe material	$\phi 60.3-168.3$	E75 X95 G105 S135	API Spec 5D
6	Seamless steel pipes for pipelines	$\phi 48.3-168.3$	A B X42~X65	API Spec 5L
7	Seamless steel pipes for high-pressure boilers	$\phi 38-168$	20G 12Cr1MoVG 15CrMoG T11 T12 T22 P91	GB 5310 ASTM A213
8	Seamless steel pipes for low and medium pressure boilers	$\phi 38-168$	20	GB3087
9	Seamless steel tubes for structural purposes	$\phi 38-168$	10~45 Q345	GB/T 8162
10	Seamless steel tubes for liquid service	$\phi 38-168$	20 Q345	GB/T 8163
11	Seamless carbon steel and carbon manganese steel pipes for ships	$\phi 38-168$	320 410	GB/T 5312
12	Seamless steel tubes for petroleum cracking	$\phi 38-168$	20 12CrMo 15CrMo	GB 9948
13	Seamless steel pipes for hydraulic supports	$\phi 38-168$	45 30MnNbRe 27SiMn	GB/T 17396
14	Seamless steel tubes for gas cylinder	$\phi 38-168$	30CrMo 35CrMo 37Mn 34Mn2V 34CrMo4	GB 18248
15	Seamless steel pipes for automobile semi-trailer axles	$\phi 38-168$	LZ20Mn2 LZ27Mn2	YB/T 4203
16	Seamless steel pipes for high-pressure fertilizer equipment	$\phi 38-168$	20 16Mn 12CrMo 15CrMo	GB 6479
17	Seamless steel pipes for low-temperature pipelines	$\phi 38-168$	16MnDG 10MnDG 09DG 09Mn2VDG	GB/T 18984
18	Seamless carbon steel pipes for high temperature applications	$\phi 38-168$	A106B	ASME A106
19	Seamless steel pipes for pressure (non alloy room temperature characteristics)	$\phi 38-168$	P195TR2(1.0108) P235TTR2(1.0255)	EN10216-1
20	Seamless steel pipes for pressure (non alloy and alloy high temperature characteristics)	$\phi 38-168$	P235GH(1.0345) P265GH(1.0425)	EN10216-2