

Alloy structural steel and hardened structural steel

Name	Steel grade	Diameter	Carried standard	Application
Alloy structural steel	S20MnCr、S20Cr、S35Cr、S45Cr、F45MnVS、40CrNiMoA、SAE4140、HGF610、34CrMo4-1、ZD20Mn2、HC34Mn、35CrMnSiA、27CrNiMoA、65MnCr、27SiMn、30CrMnTi、CF53、SH50、CM53、SCM440、45Cr、SCM415(H)、SCM420(H)、35VB、40MnB、50CrVA、ST52-3、AISI1006、15V41、45B、35MnB、20MnCr5、CrMo、Mn2	φ12~300	GB/T 3077 GB/T 15712 Technical specification	Can be heat-treated, cut and cold drawing, make shaft, crankshaft, sleeve, pin, scew, nut and gear
Hardened structural steel	20CrMnTiH _x 、20CrMoH _x 、20MnCr5、SCM415H、8620H、SAE8620(H)、35MnBH、40MnBH、45BM、35MnBM、42CrMoH、40CrH	φ12~300	GB/T 5216 Technical specification	Motor bike, automobile gear and gear shaft, etc.

Produced by Jiangsu Shagang Group Huaigang Special Steel Co., Ltd