

* Please note that the material composition in different grades as shown below might have slight variation in actual chemistry and hence table below is for reference purposes only.

Tool Steel-P20		Cr		Mn		Si		Mo		C		Cu		P		S	
		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
AISI	P20	1.4%	2%	0.6%	1%	0.2%	0.8%	0.3%	0.55%	0.28%	0.4%	-	0.25%	-	0.03%	-	0.03%
GB	3CrM2Mo	1.4%	2%	0.6%	1%	0.2%	0.8%	0.3%	0.55%	0.28%	0.4%			-	0.03%	-	0.03%
DIN EN#	1.2311	1.8%	2.1%	1.3%	1.6%	0.2%	0.4%	0.15%	0.25%	0.35%	0.45%			-	0.03%	-	0.03%
UNS	T51620	1.4%	2%	0.6%	1%	0.2%	0.8%	0.3%	0.55%	0.28%	0.4%			-	0.03%	-	0.03%
STAR Standard	P20	1.4%	2%	0.6%	1%	0.2%	0.8%	0.3%	0.55%	0.28%	0.4%	-	0.25%	-	0.03%	-	0.03%