

## 20MnV6 HOT ROLLED HOLLOW BAR

### RELATED SPECIFICATIONS:

Europe	EN 10294-1
Germany	W.Nr 1.5217 20mNV6
Great Britain	BS 4360 GR
France	NF A49312 20MV6
USA	UNS K01907

### DESCRIPTION:

20MnV6 is a mechanical seamless hollow bar in heavy wall sections and larger diameters. Product has good machinability and good weldability.

### CHEMICAL ANALYSIS:

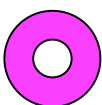
	C %	Si %	Mn %	P %	S %	V %
Min.	0.16	0.10	1.30	-	0.02	0.08
Max.	0.22	0.35	1.60	0.03	0.04	0.15

### MECHANICAL PROPERTIES:

Wall Thickness	Yield Strength Mpa	Tensile Strength Mpa	Elongation %
<30	430	550	18
<40	420	550	18
<50	410	550	18
<70	400	550	18

### SIZES RANGE (Ex stock supplied over 250mm):

250X15	250X200	251X180	251X200	252X200	254X177	254X211	254X212	273X173	273X193
273X213	273X223	298X198	298X218	298X238	298X248	298X258	324X224	324X244	356X236
356X256	356X276	356X306	368X268	406X286	406X306	406X326	406X346	406X356	457X327
457X357	457X377	508X408	610X490	660X540					



**COLOUR CODE: MAGENTA END**