

<b>TC163</b>	<b>TE953</b>	<b>TC622</b>	<b>TE943</b>	<b>TC433</b>	<b>TE443</b>	<b>TY433</b>
<b>TC963</b>						
<b>TC169</b>						
<b>TC170</b>						

ISO	VDI 3323	Material Description	HB	HRc	Vc (m/min.)						
<b>P</b>	1	Non-alloy steel	125		15-20		15-20				
	2		190	13	15-20		15-20				
	3		250	25	12-18	12-18	12-18	12-18			
<b>N</b>	21	Aluminum-wrought alloy	60		10-15	10-15	10-15	10-15			
	22		100		10-15	10-15	10-15	10-15			
	23	Aluminum-cast, alloyed	75		15-20	15-20	15-20	15-20			
	24		90		15-20	15-20	15-20	15-20			
	25		130			10-15		10-15			
	26	Copper and Copper Alloys (Bronze / Brass)	110						25-35	25-35	35-40
	27		90		8-12		8-12		8-12	8-12	12-16
	28		100						15-20		20-25