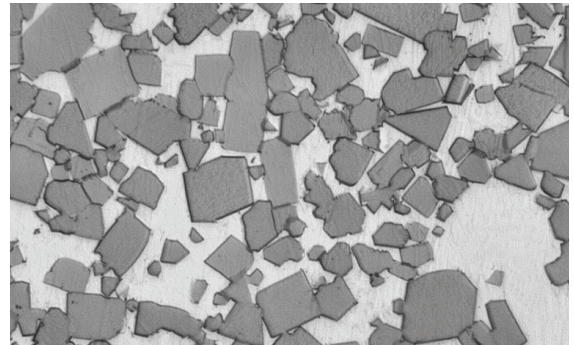
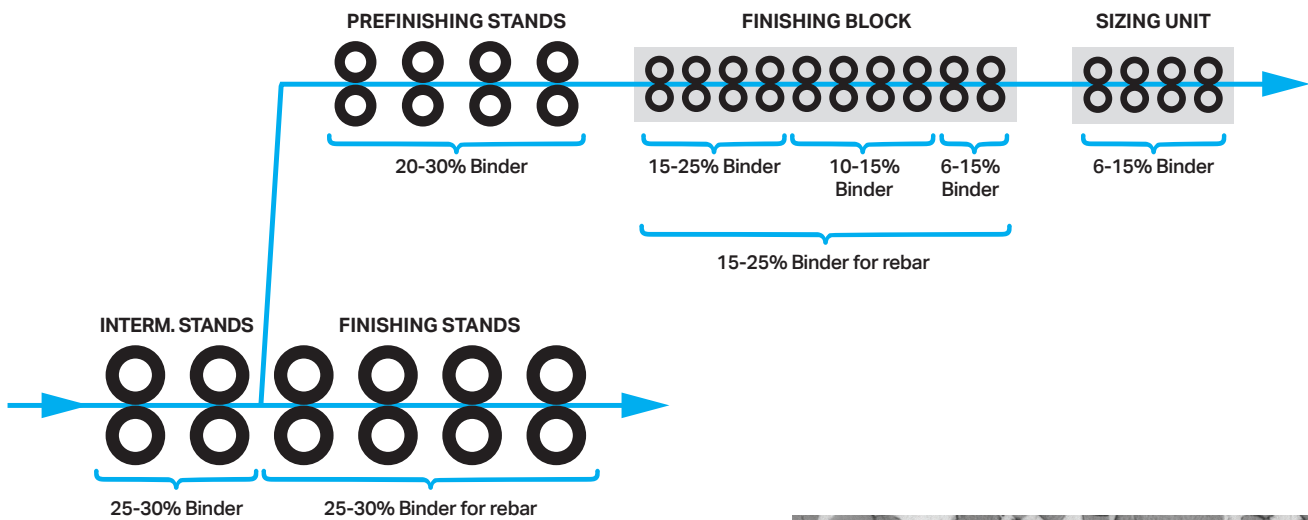


Hot Rolls Grades

Cemented Carbide Grades for Hot Rolling Applications



Physical and mechanical properties

Grade	Composition % by weight			Average carbide grain size (µm)	Density g/cm ³	Hardness 20°C	
	WC	Co-binder	Mixed binder			HV ₃₀	HRA
C10C	90	-	10	Coarse (4)	14.5	1150	87.5
C15C	85	-	15	Coarse (4)	14.0	900	85.0
C20C	80	-	20	Coarse (4)	13.5	800	83.5
C25C	75	-	25	Coarse (4)	13.0	670	82.5
C30T	70	-	30	Extra-Coarse (5)	12.7	580	81.5
H6T	94	6	-	Extra-Coarse (5)	14.8	1350	90.0

