



**TUNGSTEN CARBIDE PROPERTIES**

Grain dimensions 6 – 12 Microns

Product Code	CKL20	CKL30	CKL40	CKL50	CKL60	CKL70
<b>Composition : % W -&gt;</b>	92-93.5	87-90	83-85	80	74-78	72-75
<b>% Co -&gt;</b>	6-7	9-12	15	20	20-25	25-26
<b>Hardness HV50</b>	1500-1600	1300-1400	1150-1250	950-1100	850-1000	800-850
<b>Yeld Strength N/mm<sup>2</sup></b>	2100-2500	2400-2900	2500-3300	2800-3200	2800-3400	2700-3400
<b>Tensile Strength N/mm<sup>2</sup></b>	5500-6000	5000-5200	4000-4200	3600-3900	3300-3500	3100-3300