

ABC 050 Mechanical properties

	Load capacity, N/mm ²	MAX applicable temperature °C	MAX sliding velocity ,m/s	Hardness, HRB>	Friction coef, <	Maximum PV value
ABC 050	100	300	0.5	210	0.16	1.65
ABC 051	100	300	0.4	235	0.15	1.65
ABC 052	100	300	0.4	260	0.15	1.65
ABC 053	50	400	0.25	160	0.16	1.25
ABC 054	40	250	0.4	60	0.15	1.0
ABC 055	40	250	0.4	90	0.15	0.8
ABC 056	70	400	0.5	180	0.17	0.8
ABC 057	70	400	0.3	150	0.17	0.6
ABC 058	100	400	0.4	HRC45	0.16	2.5
ABC 059	250	350	0.1	HRC60	0.17	1.0

www.cob-srim.com