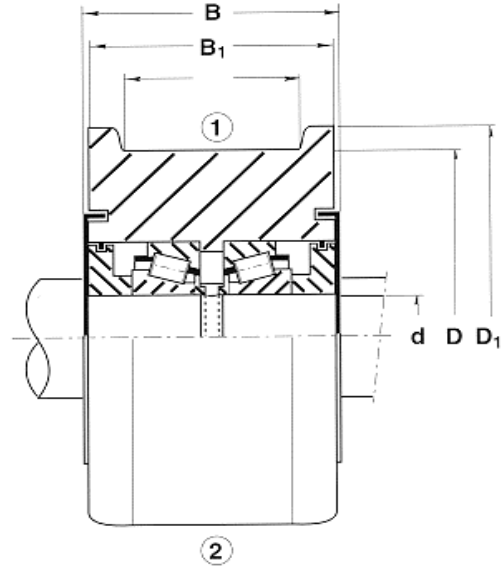
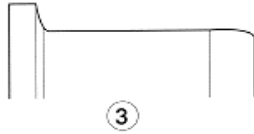


# CONVEYOR WHEELS Series 6



Part Number	d mm	D mm	D1 mm	A mm	B1 mm	B mm	C KN	Co KN	n/min rpm
9.1946A	50	125	140	45	70	75	98	177	2400
9.1946B	60	150	170	55	80	85	131	246	2100
9.1946C	70	165	190	60	85	90	163	306	1800
9.1946D	80	185	210	65	95	100	219	426	1600
9.1946E	100	215	250	75	105	115	275	552	1300
9.1946F	120	255	290	85	120	130	390	824	1100

C	Dynamic Load
Co	Static Load

NOTE:	$L_{10h} = (102/60n)(C/P)^{3,33}$ $P = F_1 + Y_1 F_a \quad \text{for } (F_a/F_r) \leq e$ $P = 0,67 F_1 + Y_2 F_a \quad \text{for } (F_a/F_r) > e$ $P_0 = F_1 + Y_0 F_a$ <p>Max speed refers to grease lubrication groups are pre-registered other types are available by request</p>
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