

End-carriages

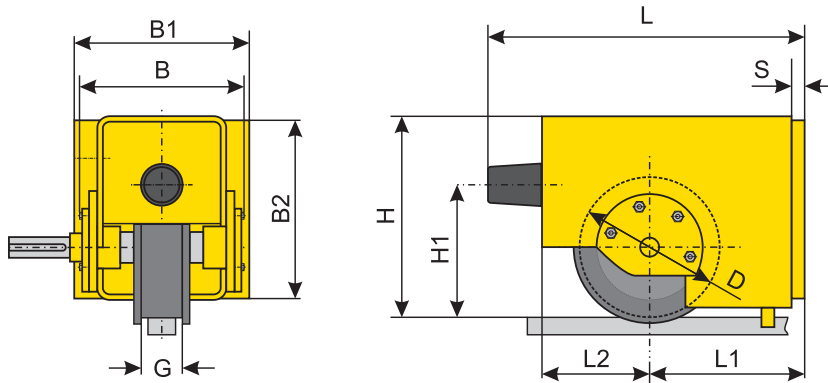
Wheel Blocks

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Wheel Blocks are flexible and cost-effective solution for connecting to customers' structural steelwork. The potential applications for these reliable wheel blocks are in very wide range: new EOT and gantry cranes, modernization of the old cranes, any transport machine, stadium roofs, door/gates, etc.

Technical features:

- Standard speed - 30/10 m/min, dual speed (optional 40 m/min, other speed and inverter control)
- Four wheel diameters: 160, 200, 250, 315 mm
- Wheel block's connection: Welding (High-tensile bolt connection or other options on request)



Wheel blocks																	
№	Type	Driven mode	Dimensions (mm)										Motor q-ty	Power (kW)	Max. wheel load (kg)	Weight* (kg)	
			G	D	L	L1	L2	H	H1	B	B1	B2					S
1	BC160-60	idle	60	160	380	200	120	280	180	190	260	234	20	-	-	3800	85
2	BD160-60	drive	60	160	380	200	120	280	180	190	260	234	20	1	0,18/0,55	3800	165
3	BC160-70	idle	70	160	380	200	120	280	180	190	260	234	20	-	-	3800	85
4	BD160-70	drive	70	160	380	200	120	280	180	190	260	234	20	1	0,18/0,55	3800	165
5	BC160-85	idle	85	160	380	200	120	280	180	190	260	234	20	-	-	3800	120
6	BD160-85	drive	85	160	380	200	120	280	180	190	260	234	20	1	0,18/0,55	3800	200
7	BC200-70	idle	70	200	480	270	150	320	220	270	310	290	20	-	-	5200	180
8	BD200-70	drive	70	200	480	270	150	320	220	270	310	290	20	1	0,37/1,1	5200	280
9	BC200-85	idle	85	200	480	270	150	320	220	270	310	290	20	-	-	5200	190
10	BD200-85	drive	85	200	480	270	150	320	220	270	310	290	20	1	0,37/1,1	5200	290
11	BC250-70	idle	70	250	530	305	165	425	280	270	310	390	20	-	-	8400	230
12	BD250-70	drive	70	250	530	305	165	425	280	270	310	390	20	1	0,55/1,5	8400	350
13	BC250-85	idle	85	250	530	305	165	425	280	270	310	390	20	-	-	8400	250
14	BD250-85	drive	85	250	530	305	165	425	280	270	310	390	20	1	0,55/1,5	8400	370
15	BC315-80	idle	80	315	580	330	190	475	280	330	360	440	20	-	-	12200	310
16	BD315-80	drive	80	315	580	330	190	475	280	330	360	440	20	1	0,75/2,2	12200	470
17	BC315-85	idle	85	315	580	330	190	475	280	330	360	440	20	-	-	12200	370
18	BD315-85	drive	85	315	580	330	190	475	280	330	360	440	20	1	0,75/2,2	12200	530
19	BC315-95	idle	95	315	580	330	190	475	280	330	360	440	20	-	-	12200	380
20	BD315-95	drive	95	315	580	330	190	475	280	330	360	440	20	1	0,75/2,2	12200	540

* Weight is per kit (2 units Drive or Idle Block Wheels). Weight of the Drive Wheel Block includes motor-reducer for travel speed 30 m/min.