



WHEEL DRIVE SPECIFICATION

	11 (18225/1681)	16 (3969/256)	20 (7371/368)	26 (6993/272)
Reduction Ratio xx	11 (18225/1681)	16 (3969/256)	20 (7371/368)	26 (6993/272)
No. of Stages	2			
Rated Output Torque	Nm 20.27	22.01	23.03	23.13
Max. Output Torque	Nm 40.54	44.02	46.06	46.26
Rated Input Speed	rpm 3500	3500	3500	3500
Max. Input Speed	rpm 4685	5968	8304	8988
Backlash	° <30 arcmin	<30 arcmin	<30 arcmin	<30 arcmin
Efficiency	% 94	94	94	94
Inertia	10 ⁻⁶ kg m ² 63	34	20	13
Load Capacity	kg 400			
Wheel Material	Vulkollan			
Ambient Temperature	°C -15...+90			
Protection Class	IP54			

05

03

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: ± 10% 4.7kg
05 updated specifications	Kolev_I	02.05.2024	Date	Name
04 sun depth changed	Kolev_I	31.01.2024	Drawn	06.09.2019 Rehse_P
03 Load capacity updated	Micheli_M	30.06.2020	Reviewed	16.09.2019 Naubert_A
02 specifications updated	Micheli_M	31.03.2020	Released	16.09.2019 Naubert_A
01 First Released				
REV	Rev. Text	Name	Date	