



WHEEL DRIVE SPECIFICATION					
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	70	37	22	14
Load Capacity	kg	400			
Wheel Material		Vulkollan			
Ambient Temperature	°C	-15...+90			
Protection Class		IP54			

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04

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: ± 10% 4.8kg
06 updated specifications	Kolev_I	03.05.2024	Date	Name
05 sun depth changed	Kolev_I	31.01.2024	Drawn	06.09.2019 Rehse_P
04 Load capacity updated	Micheli_M	30.06.2020	Reviewed	13.09.2019 Naubert_A
03 specifications updated	Micheli_M	31.03.2020	Released	13.09.2019 Naubert_A
02 First Released				
REV	Rev. Text	Name	Date	

Scale: 1 : 2
A3 Page 1

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