



WHEEL DRIVE SPECIFICATION

	11 (10.84)	16 (15.51)	20 (20.03)	26 (25.71)
Reduction Ratio xx	11 (10.84)	16 (15.51)	20 (20.03)	26 (25.71)
No. of Stages	2			
Rated Output Torque	Nm 19.2	24.6	28.6	29.1
Max. Output Torque	Nm 32.9	39.4	39.4	39.4
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 ² 106	56	33	21
Load Capacity	kg 400			
Wheel Material	Vulkollan			
Ambient Temperature	°C -15...+90			
Protection Class	IP54			

05

REV	Rev. Text	Name	Date	ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715
05	Load capacity updated	Micheli_M	30.06.2020				Date
04	specifications updated	Micheli_M	31.03.2020			Drawn	06.09.2019
03	-		11.11.2019			Reviewed	13.09.2019
02	First Released		11.11.2019			Released	13.09.2019
01	First Released		11.11.2019				Naubert_A

Weight: 5.3kg	
WD20050-56xx-23G	
06200342	Scale: 1 : 2
State: Released	A3 Page 1
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