



WHEEL DRIVE SPECIFICATION					
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	63	34	20	13
Load Capacity	kg	400			
Wheel Material		Vulkollan			
Ambient Temperature	°C	-15...+90			
Protection Class		IP54			

05

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: 4.7kg
05	Load capacity updated	Micheli_M	30.06.2020	Date
04	specifications updated	Micheli_M	31.03.2020	Drawn
03	First Released			Reviewed
02	First Released			Released
01	First Released			
REV	Rev. Text	Name	Date	

Date		Name		WD15050-56xx-23D	Scale: 1 : 2
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