



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	106	56	33	21
Load Capacity	kg	400			
Wheel Material		Vulkollan			
Ambient Temperature	°C	-15...+90			
Protection Class		IP54			



ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Date		Name	Weight: 4.5kg
04	Load capacity updated	Micheli_M	30.06.2020	Drawn	11.09.2019	Rehse_P	WD20050-56xx-23X
03	specifications updated	Micheli_M	31.03.2020	Reviewed	13.09.2019	Naubert_A	
02	-		11.11.2019	Released	13.09.2019	Naubert_A	
01	First Released		11.11.2019				
REV	Rev. Text	Name	Date				

Scale: 1 : 2
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