

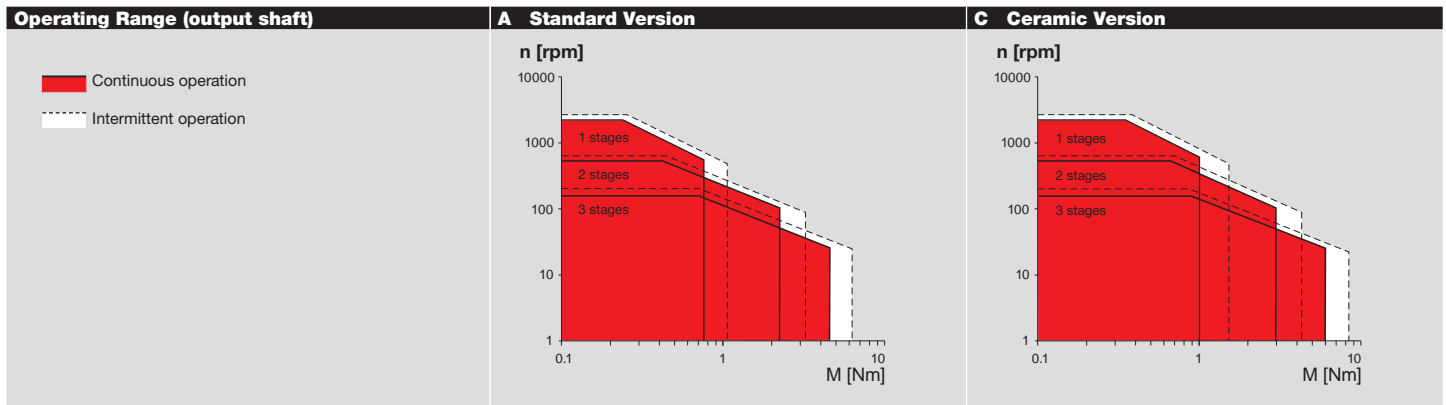
GPX 26

Planetary Gearhead Ø26 mm

NEW



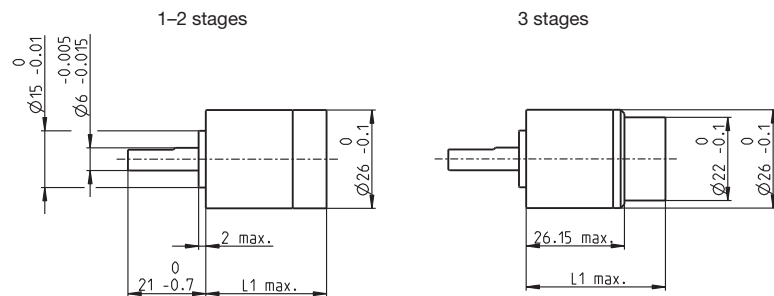
Key Data	A Standard Version	C Ceramic Version
Max. transmittable power	W 48	55
Max. continuous torque	Nm 2.25	3.0
Max. continuous input speed	rpm 8000	8000
Ambient temperature	°C -40 ... +100	-40 ... +100
Bearing at output	Ball bearing	Ball bearing



Specifications	A Standard Version			C Ceramic Version		
Number of stages	1	2	3	1	2	3
Max. transmittable continuous power	W 48	24	12.0	55	30	15.0
Max. transmittable intermittent power	W 60	30	15.0	70	35	18.0
Max. continuous torque	Nm 0.75	2.25	4.50	1.00	3.00	6.00
Max. intermittent torque	Nm 1.10	3.20	6.20	1.50	4.25	8.25
Max. continuous input speed	rpm 7000	8000	10000	7000	8000	10000
Max. intermittent input speed	rpm 8750	10000	12500	8750	10000	12500
Max. efficiency	% 90	78	75	90	78	75
Average backlash no load	° 0.75	0.95	1.1	0.75	0.95	1.1
Max. axial load (dynamic)	N 80	80	80	80	80	80
Max. radial load, 10 mm from flange	N 95	145	150	95	145	150
Gearhead length L1	mm 21.3	30.2	35.6	21.3	30.2	35.6
Weight	g 75	95	105	75	95	105

Configuration	A Standard Version			C Ceramic Version		
Number of stages	1	2	3	1	2	3
Reduction X:1	3.9, 5.3	16, 21, 26, 28, 35	62, 83, 103, 111, 138, 150, 172, 186, 231	3.9, 5.3	16, 21, 26, 28, 35	62, 83, 103, 111, 138, 150, 172, 186, 231
Version	Standard/ceramic version/noise reduced/reduced backlash					
Flange	Standard flange/configurable flange					
Shaft	Length/flat face/cross hole					

maxon Modular System		Page	Dimensions
maxon DC motor	Number of stages		
DCX 22 S	3	76-77	
DCX 22 L	3	78-79	
DCX 26 L	1-2	80-81	
DC-max 22 S	3	88-89	
DC-max 26 S	1-2	90-91	



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