

■ ISO-K Flange Rotary Feedthrough, magnetic fluid sealed

Order no. 1020628



Model no.	ALMA-M-ISO-K-015-V-U	
Order no.	1020628	
Flange type	ISO-K-DN 63	
Max. speed	9,000 min ⁻¹	
Vacuum pressure	to 10 ⁻⁸ mbar	
Leakage rate	< 1 x 10 ⁻⁸ mbar x l/s	
Max. torque capacity*	32.00 Nm	
Moment of friction	0.4 Nm	
Temperature range	20-90°C	
Weight in kg	2.400	
Max. axial load on shaft **	F _{a1}	150.00 N
	F _{a2}	150.00 N
Max. radial load on shaft**	F _{r1}	200.00 N
	F _{r2}	200.00 N
Bearing	Lifetime lubrication	
Housing material	Stainless steel	
Shaft material	Stainless steel, magnetic	

* Basis for torque capacity calculation are average values
 ** Calculation values for max. load cover 95 % of all applications
 ALMA offers individual calculations for all unusual applications

