

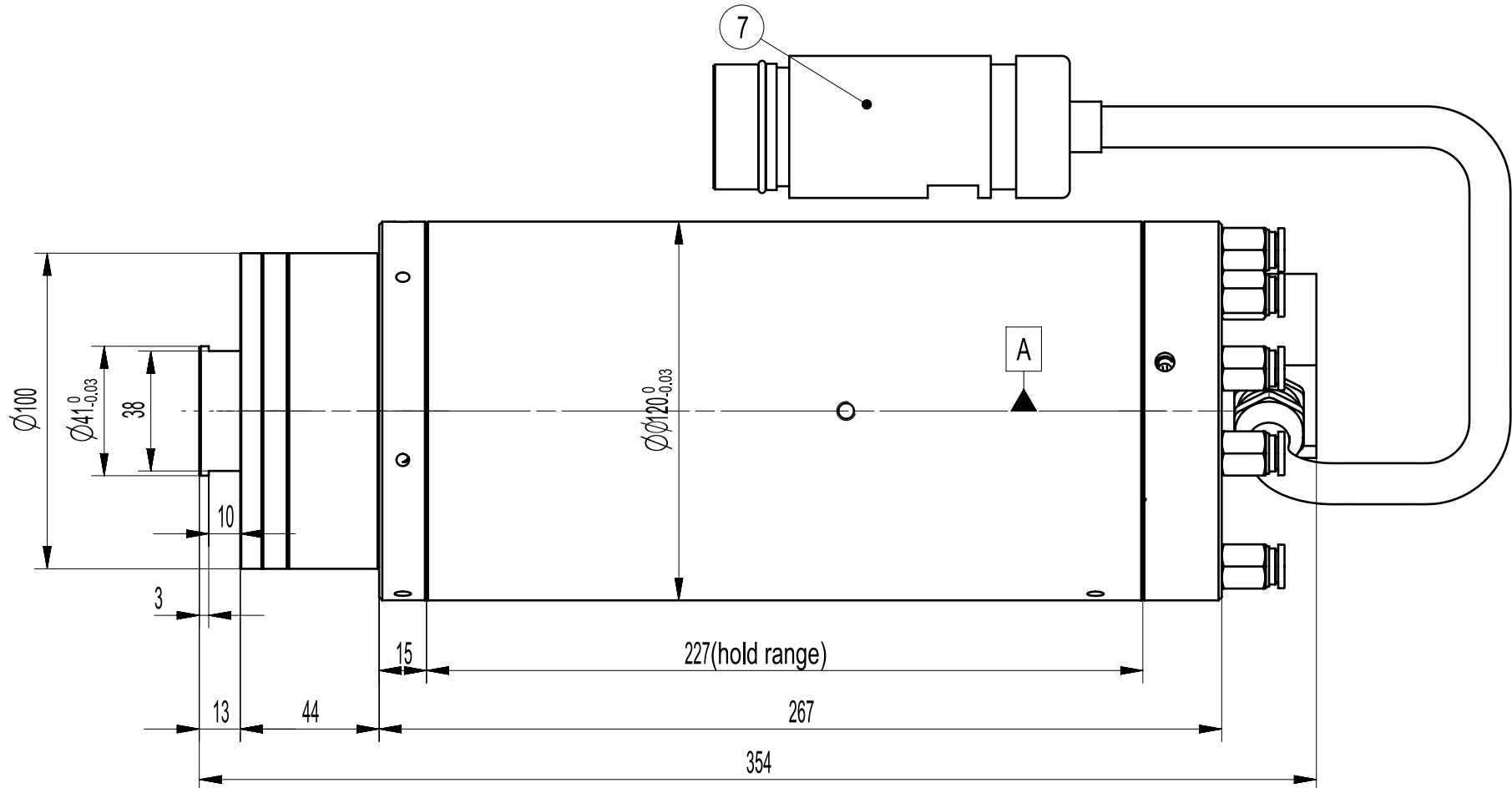
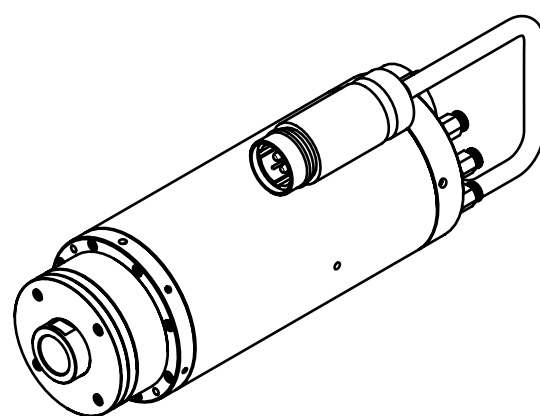
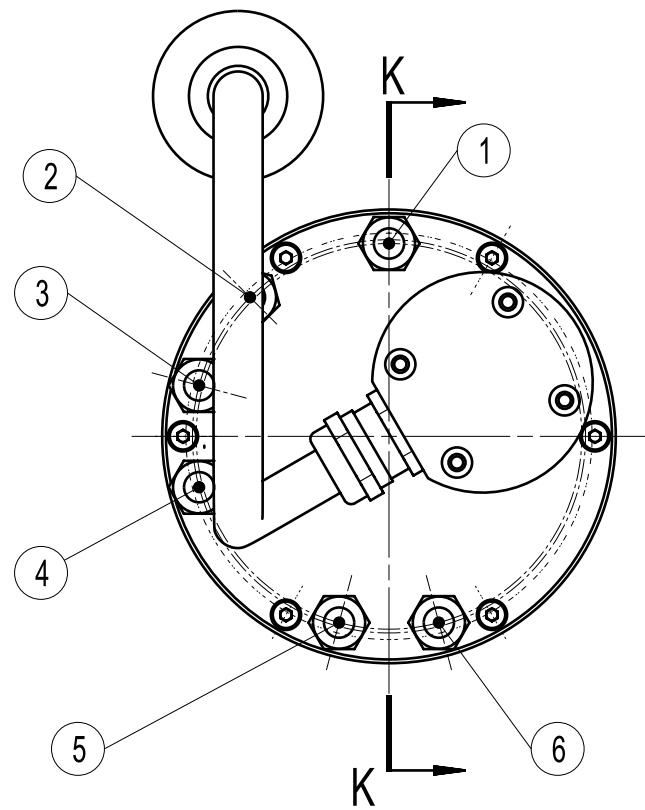
123456

A

B

C

D

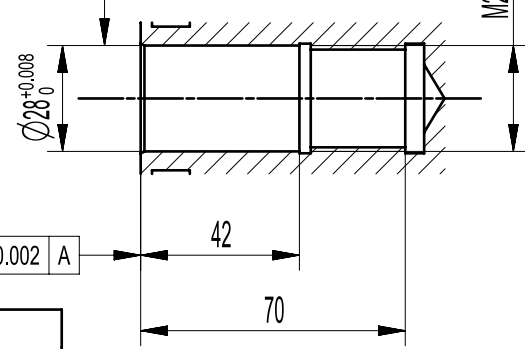


0.002 A

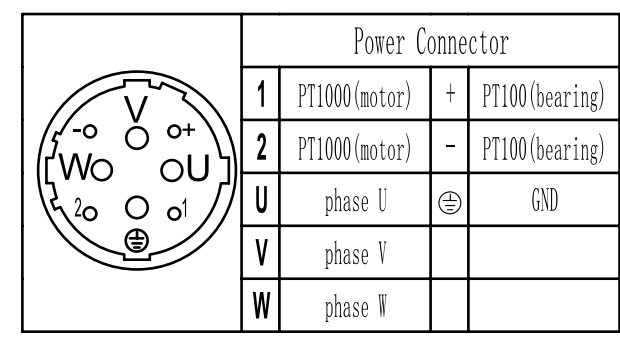
SECTION K-K

F≤250N

0.002 A



F≤150N



Connection discription

No.	Function	Interface	Discription
1	Water outlet	G1/4	hose diameter 8x6
2	Oil air inlet	G1/4	hose diameter 6x4,1-2bar
3	Oil air inlet	G1/8	hose diameter 6x4,1-2bar
4	air seal	G1/8	hose diameter 6x4,1bar
5	exhaust oil	G1/4	hose diameter 8x6
6	Water inlet	G1/4	hose diameter 8x6
7	Power connection	M40	8PIN connector

Spindle Specification

Speed	30000	45000		r/min
Power(S1)	11	11		kW
Power(S6,25%)	15	15		kW
Voltage	350	350		V
Current(S1)	26	24		A
Current(S6,25%)	33	33		kW
Frequency	1000	1500		Hz
Motor type	Asynchronous			
Lubrication	Oil air			
Lubricant	ISO VG22			
Quality of compressed air	Solids:5 micron,residual oil content:0.5mg/m^3			
Spindle coolant	Rust resistant cooling water,flow rate 3L/min@25°C			

未注尺寸公差			00	主轴外形图		1					
注：孔取(+), 轴取(-)			件 号	名 称		数量	材 料		硬 度	备 注	
尺寸/mm						SUF	120MD45Y15/S				
大于	至	公差									
-	6	±0.05									
6	30	±0.10									
30	120	±0.15									
120	250	±0.25				设计				比例	重量
250	500	±0.35				校对				1:2	
500	1000	±0.45				标准化审核					
1000	1600	±0.55				工艺会签					
1600	2000	±0.65	更改号	签字	日期	审 核					
						批 准					

SUF

120MD45Y15/S

12345A3