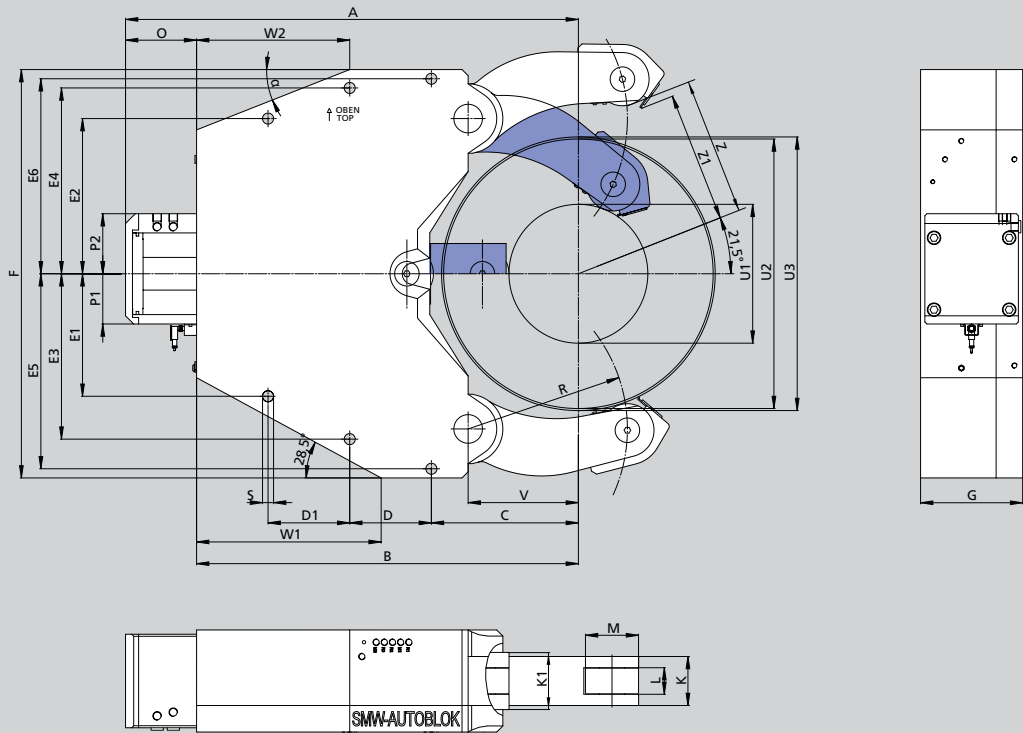


KA

Self-centering Steady Rests
Premium Line

Additional pivoting upper arm for vertical loading

- Compact design
- Sealed body
- Integrated coolant flush
- Double guided center arm to carry heavy loads
- Stroke control steady rest open



Subject to technical changes.
For more detailed information please ask for customer drawing.

SMW-AUTOBLOK Type		KA 7	KA 7.1
Centering range with coolant chip guard	U1	340	650
	U2	660	900
Max. axial clearing diameter	U3	670	916
	Z	338	472
	Z1	320.07	453.45
	A	1109	1165
	B	935	1015
	C	360	450
	D	210	220
	D1	210	220
	E1	300	240
	E2	380	320
	E3	405	365
	E4	455	415
	E5	477.5	477.5
	E6	477.5	477.5
	F	1000	1000
	G	250	250
Width of outer arms	K	120	120
Width of center arm	K1	140	140
Roller width	L	65	65
Roller diameter	M	130	130
	O	174	150
	P1	123	123
	P2	147	147
	R	390	530
	S	27	27
	V	270	390
	W1	452	522
	W2	375	485
	α	21.5°	22°
Piston area	cm ²	314	314
Operating pressure max.	bar	80	80
Max. clamping force/roller	daN	8500	8500
Centering accuracy within the whole range	mm	0.08	0.08
Repeatability accuracy	mm	0.03	0.03
Max. roller surface speed	m/min	425	425
Weight approx.	kg	-	-