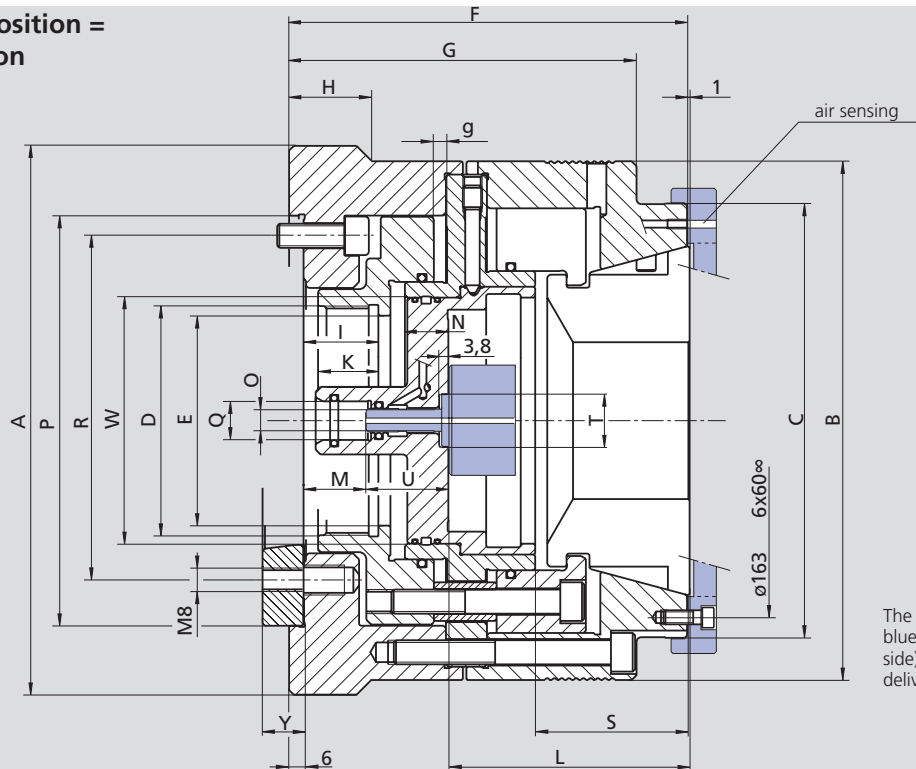


Chuck in open position =
Right end position



The workstops illustrated in blue (inside or on the front side) are optional and can be delivered on request.

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

SMW-AUTOBLOK Type		KSZ-AZL 100											
Mounting		Z170			Z220			A6			A8		
Id. No.		194741			195244			194783			195245		
	A	215			230			215			230		
	B	-			215			-			215		
	C	180			180			180			180		
	D	M95 x 2			M115 x 2			M95 x 2			M115 x 2		
	E	87			107			87			107		
	F	165			165			176			178		
	G	144			144			155			157		
	H	-			37			-			37		
	I	36			36			36			36		
	K	25			25			25			25		
	L	99			99			99			99		
	M	25			25			25			25		
	N	17			17			17			17		
	O	M12			M12			M12			M12		
	P H6	170			220								
	Q	16			16			16			16		
	R	133.4	6 x 60°	M12	171.4	6 x 60°	M16	133.4	6 x 60°	M12	171.4	6 x 60°	M16
	S	63			63			63			63		
	T	22			22			22			22		
	U	34.3			34.3			34.3			34.3		
	V	M12			M12			M12			M12		
	W	102			102			102			102		
	X	111			111			111			111		
	Y	-			-			17			19		
Stroke	g	9			9			9			9		
max. speed	r.p.m.	5000			5000			5000			5000		
max. actuating force	daN	6500			6500			6500			6500		
max. gripping force	daN	8500			8500			8500			8500		
Weight without collets	kg	33			35			34			36		
rec. actuating cylinder	Type	VNK 200-86			VNK 225-95 /V NK 250-110			VNK 200-86			VNK 225-95 /V NK 250-110		
Speed	r.p.m.	4500			4000 /3600			4500			4000 /3600		

Ordering review

Supply range: Chuck and mounting bolts



Spindle mounting	Size	KSZ-AZL 100
Z 170		194741
A 06		194783
Z 220		195244
A 08		195245

Changing unit



Accessories	Size	KSZ-AZL 100
pneumatic		194744

Collets for KSZ-AZL

Steel collets with axial and radial grooves

ROUND*

Ø	42	43	44	45	46	47	48	49	50	51	52	53	54
Id. No.	195081	195082	195083	195084	195085	195086	195087	195088	195089	195090	195091	195092	195093
Ø	55	56	57	58	59	60	61	62	63	64	65	66	67
Id. No.	195094	195095	195096	195097	195098	195099	195100	195101	195102	195103	195104	195105	195106
Ø	68	69	70	71	72	73	74	75	76	77	78	79	80
Id. No.	195107	195108	195109	195110	195111	195112	195113	195114	195115	195116	195117	195118	195119
Ø	81	82	83	84	85	86	87	88	89	90	91	92	93
Id. No.	195120	195121	195122	195123	195124	195125	195126	195127	195128	195129	195130	195131	195132
Ø	94	95	96	97	98	99	100						
Id. No.	195133	195134	195135	195136	195137	195138	194742						

Steel collets with smooth clamping surface

ROUND*

Ø	42	43	44	45	46	47	48	49	50	51	52	53	54
Id. No.	195141	195142	195143	195144	195145	195146	195147	195148	195149	195150	195151	195152	195153
Ø	55	56	57	58	59	60	61	62	63	64	65	66	67
Id. No.	195154	195155	195156	195157	195158	195159	195160	195161	195162	195163	195164	195165	195166
Ø	68	69	70	71	72	73	74	75	76	77	78	79	80
Id. No.	195167	195168	195169	195170	195171	195172	195173	195174	195175	195176	195177	195178	195179
Ø	81	82	83	84	85	86	87	88	89	90	91	92	93
Id. No.	195180	195181	195182	195183	195184	195185	195186	195187	195188	194743	195189	195190	195191
Ø	94	95	96	97	98	99	100						
Id. No.	195192	195193	195194	195195	195196	195197	195198						

* concentricity similar DIN 6343

