

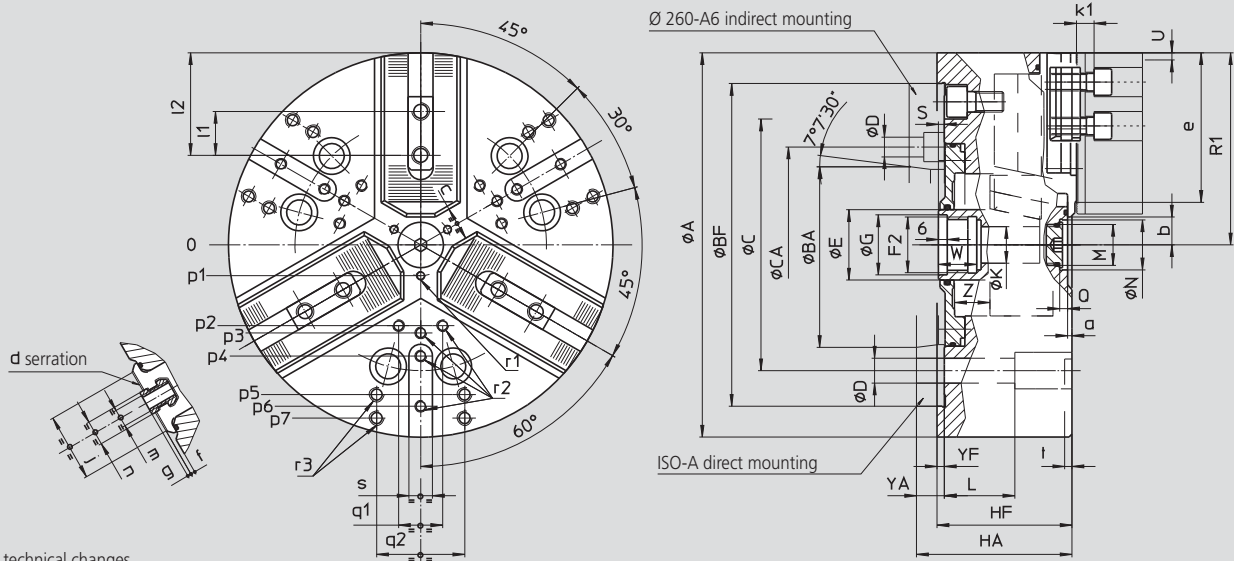
High precision power chucks Ø 215 - 400 mm

- LONG STROKE
- closed center
- 3 jaws
- proflin[®] chucks = fully sealed – low maintenance

APL-D APL-M

INCH serration

METRIC serration



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

SMW-AUTOBLOK Type	APL-D 215 APL-M 215		APL-D 260 APL-M 260			APL-D 315 APL-M 315		APL-D 400 APL-M 400			
	Z170	A6	Z220	A6	A8	Z220	A8	Z300	A11		
Mounting											
A	mm	216		262		315		390			
Bf/BA	H6 mm	170	106.375	220	106.375	139.719	220	139.719	300	196.869	
C	mm	133.4		171.4		171.4		235			
CA	mm	-	-	-	133.4	-	-	-	-		
D	mm	13.5		17	13.5	17		21			
E	mm	42		48		48		75			
F2	mm	M32 x 1.5		M38 x 1.5		M38 x 1.5		M60 x 1.5			
G	H8 mm	33		39		39		61			
Hf/HA	mm	81	93	92	111	106	101	115	112	127	
K	mm	20		25		25		48			
L	mm	32		38		38		54			
M	mm	M22 x 1.5		M28 x 1.5		M28 x 1.5		M52 x 1.5			
N	H9 mm	24		34		34		60			
Q	mm	5.5		5.5		5.5		9			
Chuck open	R1	mm	112.5		136		163.5		202		
max./min.	S	mm	25/4		28/4		34/4		37/4		
Radial jaw stroke	U	mm	8.5		9.7		12.1		13.3		
	W	mm	26		26		26		38		
	Yf/YA	mm	5	17	5	24	19	5	19	6	21
max./min.	Z	mm	21/0		24/0		30/0		33/0		
	a	mm	3		3		3		3		
min.	b	mm	8.5		9		11		24.5		
min.	c	mm	6.2		6		6		28		
APL-D	d	inch	1/16" x 90°		1/16" x 90°		1/16" x 90°		1/32" x 90°		
APL-M	d	mm	1.5 x 60°		1.5 x 60°		1.5 x 60°		1.5 x 60°		
	e	mm	82.5		102		123.5		145.5		
	f	mm	3		3		3		6		
	g	mm	2.5		2.5		3.5		3.5		
	j	mm	46		48		58		63		
	k1	mm	11		12		12		14		
APL-D	l1	mm	23		30		30		38		
APL-M	l1	mm	25		30		30		38		
max./min.	l2	mm	53/33		73/41		88/43		102/54		
APL-D	m	mm	M12		M12		M16		M20		
APL-M	m	mm	M12		M12		M16		M20		
APL-D	n	mm	17		17		21		25.5		
APL-M	n	h8 mm	14		16		21		22		
	p1	mm	16		21		21		37.5		
	p2	mm	-		-		60		80		
	p3	mm	49		55		62.5		83		
	p4	mm	80		70		80		110		
	p5	mm	80		102		102		140		
	p6	mm	-		102		120		155		
	p7	mm	-		-		135		170		
	q1	mm	-		-		30		36		
	q2	mm	45		60		60		80		
	r1	mm	M5/8		M6/10		M6/10		M6/12		
	r2	mm	M8/17		M8/17		M8/17		M10/19		
	r3	mm	M8/17		M10/19		M10/19		M12/22		
	s	mm	16		16		16		20		
	t	mm	5		5		5		5		