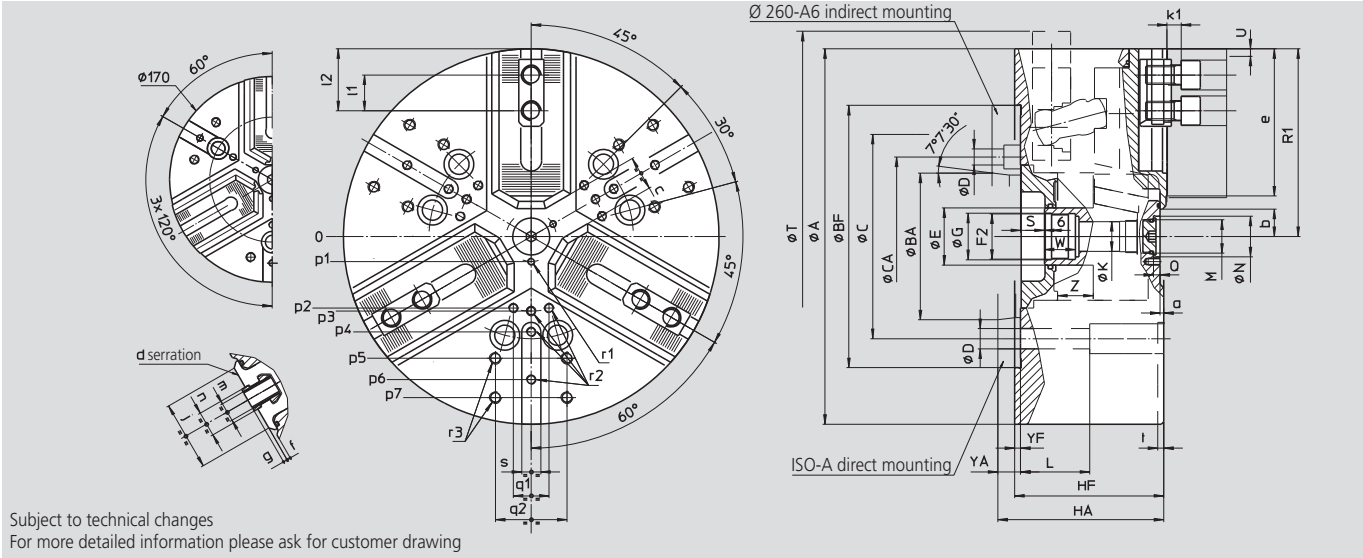
High precision power chucks Ø 260 - 400 mm

- centrifugal force compensation
- closed center
- 3 jaws - LONG STROKE
- proofline® chucks = fully sealed – low maintenance

NTL-D
INCH serration

NTL-M
METRIC serration



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

SMW-AUTOBLOK Type				NTL-D 260 NTL-M 260			NTL-D 315 NTL-M 315		NTL-D 400 NTL-M 400	
Mounting				Z220	A6	A8	Z220	A8	Z300	A11
	A		mm		262		315		390	
	B_F/B_A	H6	mm	220	106.375	139.719	220	139.719	300	196.869
	C		mm	171.4	-	171.4	171.4		235	
	C_A		mm	-	133.4	-	-	-	-	-
	D		mm	17	13.5	17	17		21	
	E		mm		48		48		75	
	F_2		mm		M38 x 1.5		M38 x 1.5		M60 x 1.5	
	G	H8	mm		39		39		61	
	H_F/H_A		mm	118	137	132	125	139	149	164
	K		mm		25		25		48	
	L		mm		58		58		74	
	M		mm		M28 x 1.5		M28 x 1.5		M52 x 1.5	
	N	H9	mm		34		34		60	
	Q		mm		5.5		5.5		9	
Chuck open	R_1		mm		136		163.6		202	
max./min.	S		mm		22/-0.3		20/-7.3		33/3	
Chuck fully closed	T		mm		275		328		412	
Radial jaw stroke	U		mm		9		11		12	
	W		mm		26		26		38	
	Y_F/Y_A		mm	5	24	19	5	19	6	21
max./min.	Z		mm		22.3/0		27.3/0		30/0	
	a		mm		3		3		3	
min.	b		mm		10		12		26	
min.	c		mm		7.4		7.9		30	
serration NTL-D	d		inch		1/16" x 90°		1/16" x 90°		3/32" x 90°	
serration NTL-M	d		mm		1.5 x 60°		1.5 x 60°		1.5 x 60°	
	e		mm		102		123		144	
	f		mm		3		3		6	
	g		mm		2.5		3.5		3.5	
	j		mm		48		58		63	
	k_1		mm		12		12		14	
NTL-D	l_1		mm		30		30		38	
NTL-M	l_1		mm		30		30		38	
	l_2		mm		70/41		88/43		102/54	
NTL-D	m		mm		M12		M16		M20	
NTL-M	m		mm		M12		M16		M20	
NTL-D	n		mm		17		21		25.5	
NTL-M	n		mm		16		21		22	
	p_1		mm		21		21		37.5	
	p_2		mm		-		60		80	
	p_3		mm		55		62.5		83	
	p_4		mm		70		80		110	
	p_5		mm		102		102		140	
	p_6		mm		102		120		155	
	p_7		mm		-		135		170	
	q_1		mm		-		30		36	
	q_2		mm		60		60		80	
	r_1		mm		M6/10		M6/10		M6/12	
	r_2		mm		M8/17		M8/17		M10/19	
	r_3		mm		M10/19		M10/19		M12/22	
	s		mm		16		16		20	
	t		mm		5		5		5	