



Steady Model



Standard Features:

- Safety Valve
- Provision for max. opening feedback
- 1 set swarf guard 3-piece
- Provision for compressed air connection
- Provision for centralized lubrication

	CS3	CS4	CS4.1	CS5	CS5.1	CS6	CS6.1	
A	443	578	612	753	763	816	815	
B	335	450	490	607	617	670	680	
C	150	168	198	230	240	215	245	
D	140	180	180	240	240	330	300	
E	312	360	360	445	445	610	610	
F	345	400	400	485	185	680	680	
G	104.4	124	124	146	138	138	104	
K	45	60	60	75	75	75	75	
L	25	25	25	29	29	29	29	
M	47	52	52	62	62	80	80	
O	88	128	122	146	146	146	135	
P4	384.5	453	503	574	596	706.7	752	
R	153	193	222	265	265	285	295	
S	18	23	23	23	23	27	27	
T	105	125	125	150	150	150	150	
V	125	147	177	207	215	185	215	
W2	10	100	110	130	130	160	155	
W3	40	62	60	51	51	77	87	
β	30	30	30	30	30	30	30	
a	15	15	15	15	15	15	20	
U1	65	60	90	80	100	135	215	
U2	235	280	330	390	410	460	510	
Clamping ranges with chip guard								
Cylinder bore.	d	70	90	90	100	100	120	120
Hyd. Connection. ( BSP )	h	3/8"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
Operating pressure. Min./ Max	bar	8-80	8-70	8-70	8-80	8-80	8-80	8-80
Max. clamp force / Roller	daN	1000	1500	1500	2000	2000	3000	3000
Centering accuracy over the whole clamping range	mm	0.04	0.05	0.05	0.06	0.06	0.06	0.06
Repeatability	mm	0.007	0.007	0.007	0.01	0.01	0.01	0.01
Max. peripheral roller speed.	m/min	725m/min	700m/min	700m/min	660m/min	700m/min	700m/min	700m/min
Weight Approx.	kg	60	85	90	170	180	390	385