

TECHNICAL DATA



MODEL	SCCZ 12-1		SCS 30-1		SCS 60-1		SCS 100-1		SCS 140-1	
SECTION [mm ²]	12		30		60		100		140	
DCM TONNAGE [t]	< 200 approx.		< 400 approx.		200 - 1200		800 - 2800		1600 - 4500	
SHOT WEIGHT Al [kg]	/		0.1 - 1.5		0.7 - 10		5 - 22		10 - 40	
SHOT WEIGHT Mg [kg]	0.05 - 0.8		0.07 - 1		0.5 - 6		3 - 12		6 - 26	
SHOT WEIGHT Zn [kg]	0.1 - 3		0.2 - 4		1 - 20		/		/	
DIMENSIONS	A	B	C	D	E	F	G	H	I	J
WIDTH [mm]	63	63	63	63	100	100	140	140	150	150
DEPTH [mm]	63.4	63.5	50	50	50	50	60	60	80	80
HEIGHT [mm]	100	99	150	149	250	249	300	299	360	359



MODEL	KINETIC VALVE 12		KINETIC VALVE 40/25		KINETIC VALVE 100/75		KINETIC VALVE 300/200	
PROFILE [mm ²]	12		25 40		75 100		200 300	
DCM TONNAGE [t]	20 - 200		80 - 800		200 - 2000		1200 - 6000	
SHOT WEIGHT [kg]	ZN 0.1 - 2		ZN 0.2 - 8 AL 0.2 - 5		ZN 0.8 - 14 AL 0.6 - 15		AL 7 - 50	
DIMENSIONS	A	B	C	D	E	F	G	H
WIDTH [mm]	40	40	55	55	100	100	125	125
DEPTH [mm]	44	20	50	25	75	50	95.5	57.5
HEIGHT [mm]	50	50	65	65	125	125	175	175

MODEL	MOLD VACUUM VALVE
SECTION [mm ²]	300
DCM TONNAGE [t]	6000
SHOT WEIGHT [kg]	AL 7 - 50
DIMENSION VACUUM VALVE BODY [mm]	80 Ø x 95
FIXATION VACUUM VALVE BODY	4 x M8 90 x 50
LENGTH VACUUM PISTON [mm]	Up to 900
DIAMETER VACUUM PISTON ROD [mm]	20 Ø
LENGTH VACUUM PIPE [mm]	Up to 1000



MODEL	HYDRAULIC CYLINDER WITH COUPLING	MANIFOLD	ELECTRICAL CABINET
LENGTH [mm]	187	266	400
WIDTH [mm]	110	139	210
HEIGHT [mm]	200	268	300