

TECHNICAL DATA: CHILL-BLOCKS SCCZ / SCS



	CHILL-BLOCK SCCZ 12	CHILL-BLOCK SCS 30	CHILL-BLOCK SCS 60	CHILL-BLOCK SCS 100	CHILL-BLOCK SCS 140
Die casting machine tonnage (t)	< 200 approx.	< 400 approx.	200 – 1200	800 – 2800	1600 – 4500

CHARACTERISTICS

Closing system	Solidification of metal in the profile	Solidification of metal in the profile	Solidification of metal in the profile	Solidification of metal in the profile	Solidification of metal in the profile

SCOPE

Al / Mg	-	▪	▪	▪	▪
Zn	▪	▪	▪	-	-
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	-	-

TECHNICAL DATA

	Fixed part	Mobile part	Fixed part	Mobile part	Fixed part	Mobile part	Fixed part	Mobile part	Fixed part	Mobile part
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
Weight (kg)	2,9	2,8	4,1	3,9	9,4	8,5	18,8	17,2	30,6	32,6

SCCZ (Steel Chill Compact Zinc)
SCS (Steel Chill Standard)