

RLH 28

Die Lifter with hydraulic pressure



Load carrying element: Roller 2,5 kN, op pressure 80 bar (8 MPa)
Roller spacing 45 mm, die lift $f = 1,5$ mm

Lifter length	Number of rollers	Load bearing capacity/Lifter
315 mm	7	17.5 kN
405 mm	9	22.5 kN
495 mm	11	27.5 kN
630 mm	14	35 kN
720 mm	16	40 kN
810 mm	18	45 kN
900 mm	20	50 kN
990 mm	22	55 kN
1125 mm	25	62.5 kN
1260 mm	28	70 kN
1395 mm	31	77.5 kN
1575 mm	35	87.5 kN
1800 mm	40	100 kN

Die size	Length in rolling direction	Carrying points per rollway	Load bearing capacity (kN)		
			Allocation of 2 slots	4 slots	6 slots
400 mm	8	8	40	80	120
500 mm	11	11	55	110	165
630 mm	14	14	70	140	210
800 mm	17	17	85	170	255
1000 mm	22	22	110	220	330
1250 mm	27	27	135	270	405
1600 mm	35	35	175	350	525

