



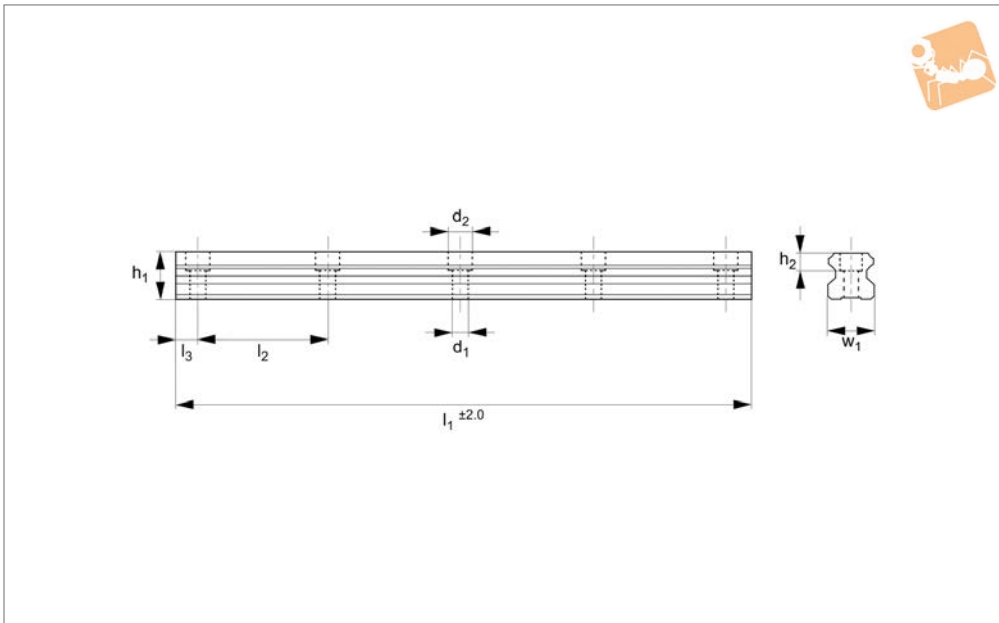
# 45mm Needle Roller Linear Rail

heavy duty

Linear Guide-ways



**L1017.45**



LINEAR GUIDEWAYS

**Material**

Hardened and ground steel (typically 60 HRC).

**Technical Notes**

For carriages to suit the required load see

part nos. L1017.FN (flanged) and L1017.UN (unflanged).  
Supplied with plastic covers for screws.

**Tips**

**These are very heavy duty needle roller**

**rails and can only be used with corresponding needle roller carriages L1017. For standard linear guideways and carriages see part no. L1016.**

Order No.	Rail size	w <sub>1</sub>	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	For screw	h <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	l <sub>3</sub>	Weight kg
L1017.45-0320	45	45	40	320	52.5	M12	17	14	20	25	3.42
L1017.45-0400	45	45	40	400	52.5	M12	17	14	20	25	4.28
L1017.45-0480	45	45	40	480	52.5	M12	17	14	20	25	5.14
L1017.45-0560	45	45	40	560	52.5	M12	17	14	20	25	5.99
L1017.45-0640	45	45	40	640	52.5	M12	17	14	20	25	6.85
L1017.45-0720	45	45	40	720	52.5	M12	17	14	20	25	7.70
L1017.45-0800	45	45	40	800	52.5	M12	17	14	20	25	8.56
L1017.45-0880	45	45	40	880	52.5	M12	17	14	20	25	9.42
L1017.45-0960	45	45	40	960	52.5	M12	17	14	20	25	10.27
L1017.45-1040	45	45	40	1040	52.5	M12	17	14	20	25	11.13
L1017.45-1120	45	45	40	1120	52.5	M12	17	14	20	25	11.98
L1017.45-1200	45	45	40	1200	52.5	M12	17	14	20	25	12.84
L1017.45-1280	45	45	40	1280	52.5	M12	17	14	20	25	13.70
L1017.45-1360	45	45	40	1360	52.5	M12	17	14	20	25	14.55
L1017.45-1440	45	45	40	1440	52.5	M12	17	14	20	25	15.41
L1017.45-1520	45	45	40	1520	52.5	M12	17	14	20	25	16.26
L1017.45-1600	45	45	40	1600	52.5	M12	17	14	20	25	17.12
L1017.45-1680	45	45	40	1680	52.5	M12	17	14	20	25	17.98
L1017.45-1760	45	45	40	1760	52.5	M12	17	14	20	25	18.83
L1017.45-1840	45	45	40	1840	52.5	M12	17	14	20	25	19.69
L1017.45-1920	45	45	40	1920	52.5	M12	17	14	20	25	20.54
L1017.45-2000	45	45	40	2000	52.5	M12	17	14	20	25	21.40
L1017.45-2080	45	45	40	2080	52.5	M12	17	14	20	25	22.26
L1017.45-2160	45	45	40	2160	52.5	M12	17	14	20	25	23.11
L1017.45-2240	45	45	40	2240	52.5	M12	17	14	20	25	23.97
L1017.45-2320	45	45	40	2320	52.5	M12	17	14	20	25	24.82
L1017.45-2400	45	45	40	2400	52.5	M12	17	14	20	25	25.68
L1017.45-2480	45	45	40	2480	52.5	M12	17	14	20	25	26.54
L1017.45-2560	45	45	40	2560	52.5	M12	17	14	20	25	27.39
L1017.45-2640	45	45	40	2640	52.5	M12	17	14	20	25	28.25
L1017.45-2720	45	45	40	2720	52.5	M12	17	14	20	25	29.10
L1017.45-2800	45	45	40	2800	52.5	M12	17	14	20	25	29.96



Order No.	Rail size	w <sub>1</sub>	h <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	For screw	h <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	l <sub>3</sub>	Weight kg
L1017.45-2880	45	45	40	2880	52.5	M12	17	14	20	25	30.82
L1017.45-2960	45	45	40	2960	52.5	M12	17	14	20	25	31.67
L1017.45-3040	45	45	40	3040	52.5	M12	17	14	20	25	32.53
L1017.45-3120	45	45	40	3120	52.5	M12	17	14	20	25	33.38
L1017.45-3200	45	45	40	3200	52.5	M12	17	14	20	25	34.24
L1017.45-3280	45	45	40	3280	52.5	M12	17	14	20	25	35.10
L1017.45-3360	45	45	40	3360	52.5	M12	17	14	20	25	35.95
L1017.45-3440	45	45	40	3440	52.5	M12	17	14	20	25	36.81
L1017.45-3520	45	45	40	3520	52.5	M12	17	14	20	25	37.66
L1017.45-3600	45	45	40	3600	52.5	M12	17	14	20	25	38.52
L1017.45-3680	45	45	40	3680	52.5	M12	17	14	20	25	39.38
L1017.45-3760	45	45	40	3760	52.5	M12	17	14	20	25	40.23
L1017.45-3840	45	45	40	3840	52.5	M12	17	14	20	25	41.09
L1017.45-3920	45	45	40	3920	52.5	M12	17	14	20	25	41.94
L1017.45-4000	45	45	40	4000	52.5	M12	17	14	20	25	42.80