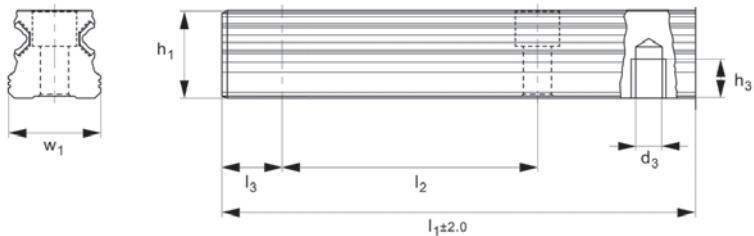


# 25mm Aluminium Linear Guide Rail

rear fixing with stainless raceways

Linear Guide-  
ways



**L1018.25R**

LINEAR GUIDEWAYS

## Material

Aluminium profile (AlMgSi0.5, anodized 12-15µ). Raceway stainless steel (X46Cr13), hardened to 58-62HRC.

## Technical Notes

Compact, light-weight design. 60% saving

versus steel versions. The aluminium rails are made of high quality aluminium alloy with hardened stainless steel raceway.

## Tips

**These are very lightweight aluminium rails and can only be used with our light-**

**weight aluminium carriages. For standard steel linear guideways and carriages see part no. L1016.**

Order No.	Rail size	$l_1$	$w_1$	$h_1$	$d_3$	$h_3$	$l_2$	$l_3$	Weight kg
L1018.25-0180-R	25	180	25	21.8	M6	12	60	28	0.2
L1018.25-0240-R	25	240	25	21.8	M6	12	60	28	0.3
L1018.25-0300-R	25	300	25	21.8	M6	12	60	28	0.4
L1018.25-0360-R	25	360	25	21.8	M6	12	60	28	0.5
L1018.25-0420-R	25	420	25	21.8	M6	12	60	28	0.5
L1018.25-0480-R	25	480	25	21.8	M6	12	60	28	0.6
L1018.25-0540-R	25	540	25	21.8	M6	12	60	28	0.7
L1018.25-0600-R	25	600	25	21.8	M6	12	60	28	0.8
L1018.25-0660-R	25	660	25	21.8	M6	12	60	28	0.8
L1018.25-0720-R	25	720	25	21.8	M6	12	60	28	0.9
L1018.25-0780-R	25	780	25	21.8	M6	12	60	28	1.0
L1018.25-0840-R	25	840	25	21.8	M6	12	60	28	1.1
L1018.25-0900-R	25	900	25	21.8	M6	12	60	28	1.1
L1018.25-0960-R	25	960	25	21.8	M6	12	60	28	1.2
L1018.25-1020-R	25	1020	25	21.8	M6	12	60	28	1.3
L1018.25-1080-R	25	1080	25	21.8	M6	12	60	28	1.4
L1018.25-1140-R	25	1140	25	21.8	M6	12	60	28	1.4
L1018.25-1200-R	25	1200	25	21.8	M6	12	60	28	1.5
L1018.25-1260-R	25	1260	25	21.8	M6	12	60	28	1.6
L1018.25-1320-R	25	1320	25	21.8	M6	12	60	28	1.7
L1018.25-1380-R	25	1380	25	21.8	M6	12	60	28	1.7
L1018.25-1440-R	25	1440	25	21.8	M6	12	60	28	1.8
L1018.25-1500-R	25	1500	25	21.8	M6	12	60	28	1.9
L1018.25-1560-R	25	1560	25	21.8	M6	12	60	28	2.0
L1018.25-1620-R	25	1620	25	21.8	M6	12	60	28	2.0
L1018.25-1680-R	25	1680	25	21.8	M6	12	60	28	2.1
L1018.25-1740-R	25	1740	25	21.8	M6	12	60	28	2.2
L1018.25-1800-R	25	1800	25	21.8	M6	12	60	28	2.3
L1018.25-1860-R	25	1860	25	21.8	M6	12	60	28	2.3
L1018.25-1920-R	25	1920	25	21.8	M6	12	60	28	2.4
L1018.25-1980-R	25	1980	25	21.8	M6	12	60	28	2.5



Order No.	Rail size	$l_1$	$w_1$	$h_1$	$d_3$	$h_3$	$l_2$	$l_3$	Weight kg
L1018.25-2040-R	25	2040	25	21.8	M6	12	60	28	2.6
L1018.25-2100-R	25	2100	25	21.8	M6	12	60	28	2.6
L1018.25-2160-R	25	2160	25	21.8	M6	12	60	28	2.7
L1018.25-2220-R	25	2220	25	21.8	M6	12	60	28	2.8
L1018.25-2280-R	25	2280	25	21.8	M6	12	60	28	2.9
L1018.25-2340-R	25	2340	25	21.8	M6	12	60	28	2.9
L1018.25-2400-R	25	2400	25	21.8	M6	12	60	28	3.0
L1018.25-2460-R	25	2460	25	21.8	M6	12	60	28	3.1
L1018.25-2520-R	25	2520	25	21.8	M6	12	60	28	3.2
L1018.25-2580-R	25	2580	25	21.8	M6	12	60	28	3.2
L1018.25-2640-R	25	2640	25	21.8	M6	12	60	28	3.3
L1018.25-2700-R	25	2700	25	21.8	M6	12	60	28	3.4
L1018.25-2760-R	25	2760	25	21.8	M6	12	60	28	3.5
L1018.25-2820-R	25	2820	25	21.8	M6	12	60	28	3.5
L1018.25-2880-R	25	2880	25	21.8	M6	12	60	28	3.6
L1018.25-2940-R	25	2940	25	21.8	M6	12	60	28	3.7
L1018.25-3000-R	25	3000	25	21.8	M6	12	60	28	3.8
L1018.25-3060-R	25	3060	25	21.8	M6	12	60	28	3.8
L1018.25-3120-R	25	3120	25	21.8	M6	12	60	28	3.9
L1018.25-3180-R	25	3180	25	21.8	M6	12	60	28	4.0
L1018.25-3240-R	25	3240	25	21.8	M6	12	60	28	4.1
L1018.25-3300-R	25	3300	25	21.8	M6	12	60	28	4.1
L1018.25-3360-R	25	3360	25	21.8	M6	12	60	28	4.2
L1018.25-3420-R	25	3420	25	21.8	M6	12	60	28	4.3
L1018.25-3480-R	25	3480	25	21.8	M6	12	60	28	4.4
L1018.25-3540-R	25	3540	25	21.8	M6	12	60	28	4.4
L1018.25-3600-R	25	3600	25	21.8	M6	12	60	28	4.5
L1018.25-3660-R	25	3660	25	21.8	M6	12	60	28	4.6
L1018.25-3720-R	25	3720	25	21.8	M6	12	60	28	4.7
L1018.25-3780-R	25	3780	25	21.8	M6	12	60	28	4.7
L1018.25-3840-R	25	3840	25	21.8	M6	12	60	28	4.8
L1018.25-3900-R	25	3900	25	21.8	M6	12	60	28	4.9
L1018.25-3960-R	25	3960	25	21.8	M6	12	60	28	5.0
L1018.25-4000-R	25	4000	25	21.8	M6	12	60	28	5.0

**Ordering Example**

L1018	.	R20	-	0940	-	20
product number	rail size	overall length (mm) (max. length 4000) ( $l_1$ )	distance to first hole ( $l_3$ )			