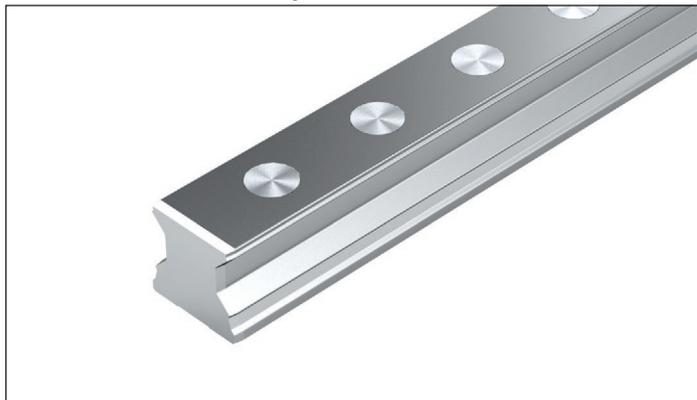


SNS/SNO with steel mounting hole plugs

R1806 .5. 3./R1806 .C. 3.



For mounting from above, for mounting hole plugs made of steel (not included in the scope of delivery)

Notes

- ▶ Steel mounting hole plugs are not included in the scope of delivery of the roller guide rails. Order separately (see "Accessories for roller guide rails")
- ▶ The mounting tool is to be ordered separately (see "Accessories for roller guide rails")!
- ▶ Observe the instruction for mounting!
- ▶ Please ask for the "Mounting Instructions for roller rail systems".
- ▶ Composite roller guide rail also available.

**Roller guide rails R1806 .C. 3. .. with smooth base area for mounting surfaces from cast mineral parts
In size 35–65 and available in accuracy class H, P, SP, GP, UP upon request.**

Material numbers

Size	Roller guide rail with size	Accuracy class					Number of sections		Hole spacing T (mm)	Recommended rail lengths	
		H	P	SP	GP	UP	One-piece	Composite		$L = n_B \cdot T - 4 \text{ mm}$	Maximum number of bore holes n_B
25	R1806 25	3	2	1	8	–	31,	3., ...	30.0		133
35	R1806 35	3	2	1	8	9	31,	3., ...	40.0		100
45	R1806 45	3	2	1	8	9	31,	3., ...	52.5		76
55	R1806 55	3	2	1	8	9	31,	3., ...	60.0		66
65	R1806 65	3	2	1	8	9	31,	3., ...	75.0		53

Ordering example 1 (up to L_{max})

Options:

- ▶ Roller guide rail SNS
- ▶ Size 35
- ▶ Accuracy class P
- ▶ One-piece
- ▶ Rail length
L = 1676 mm

Material number:

R1806 352 31, 1676 mm

Ordering example 2 (beyond L_{max})

Options:

- ▶ Roller guide rail SNS
- ▶ Size 35
- ▶ Accuracy class P
- ▶ Multi-part (2 parts)
- ▶ Rail length
L = 5036 mm

Material number:

R1806 352 32, 5036 mm

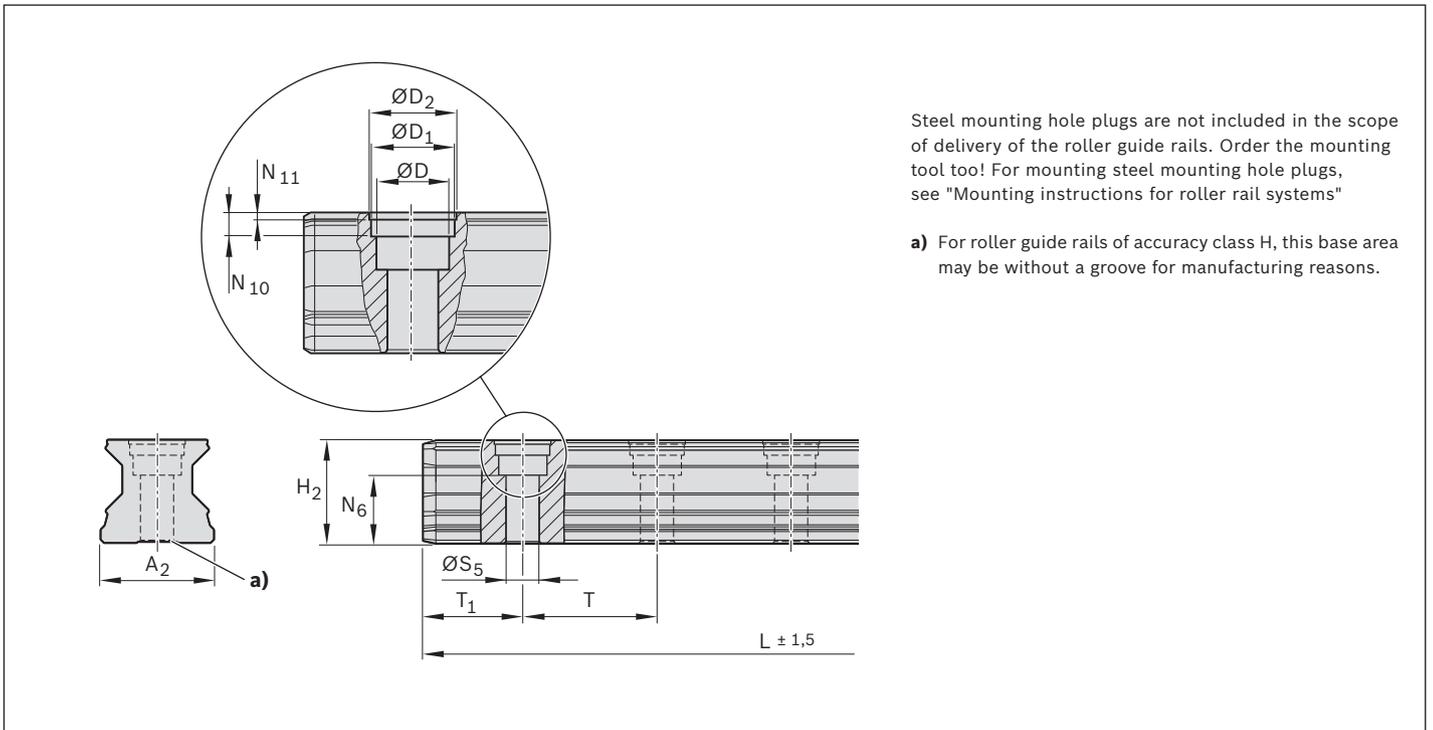
Ordering example 3 (up to L_{max} with smooth surface)

Options:

- ▶ Roller guide rail SNO
- ▶ Size 35
- ▶ Accuracy class P
- ▶ One-piece
- ▶ Rail length
L = 1676 mm

Material number:

R1806 3C2 31, 1676 mm


Dimensions (mm)

Size	A ₂	D	D ₁	D ₂	H ₂	L _{max} ¹⁾	N ₆ ^{±0.5}	N ₁₀	N ₁₁	S ₅	T _{1 min}	T _{1 max}	T _{1 S} ²⁾	T	Mass (kg/m)
25	23	11	12.55	13	23.40	3986	14.3	3.7	0.90	7	10	20.0	13.00	30.0	3.1
35	34	15	17.55	18	30.80	3996	19.4	3.6	0.90	9	12	28.0	18.00	40.0	6.3
45	45	20	22.55	23	38.80	3986	22.4	8.0	1.45	14	16	36.5	24.25	52.5	10.3
55	53	24	27.55	28	47.55	3956	28.7	8.0	1.45	16	18	42.0	28.00	60.0	13.1
65	63	26	29.55	30	57.85	3971	36.5	8.0	1.45	18	20	55.0	35.50	75.0	17.4

- 1) Size 35: also deliverable as one piece up to a length of 5996 mm
 Size 45: also deliverable as one piece up to a length of 5981 mm
 Size 55: also deliverable as one piece up to a length of 5936 mm
 Size 65: also deliverable as one piece up to a length of 5921 mm
- 2) Preferred dimension T_{1s} with tolerances ± 0.75