

6.5 Gantry support legs

For the assembling of Linear Axis systems are gantry support legs in different sizes and designs available (Figure 6.44). The length and the color of the gantry support legs can be set individually.



Figure 6.44 — SNR Linear Axis system with gantry support legs

Table 6.39 shows the dimensions of the gantry support legs and the different versions. The limit dimensions and combination possibilities are included in Table 6.40.

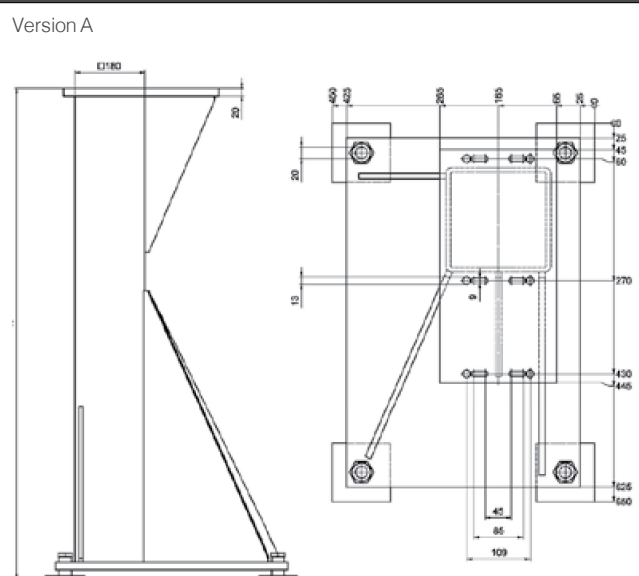
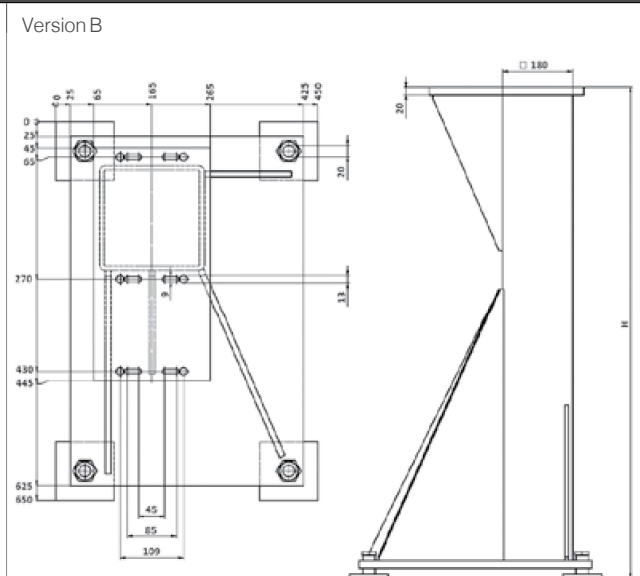
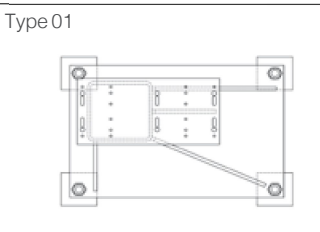
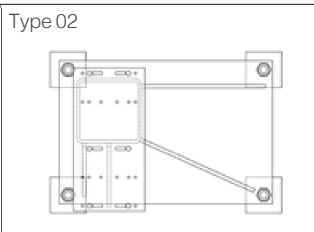
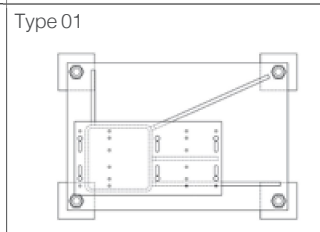
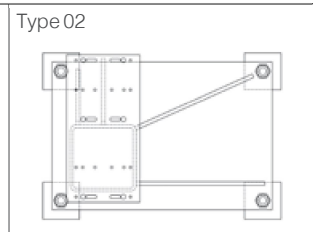
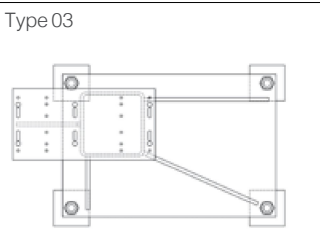
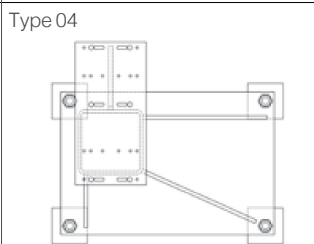
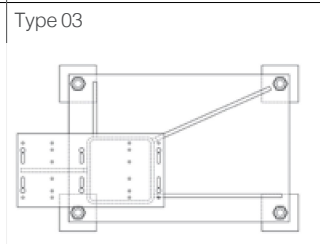
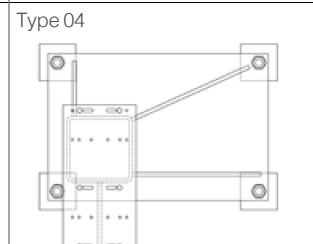
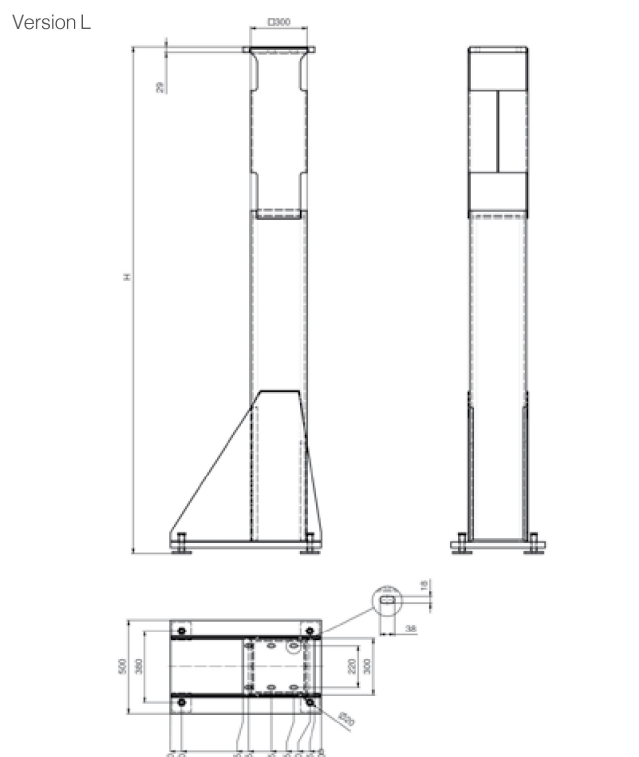
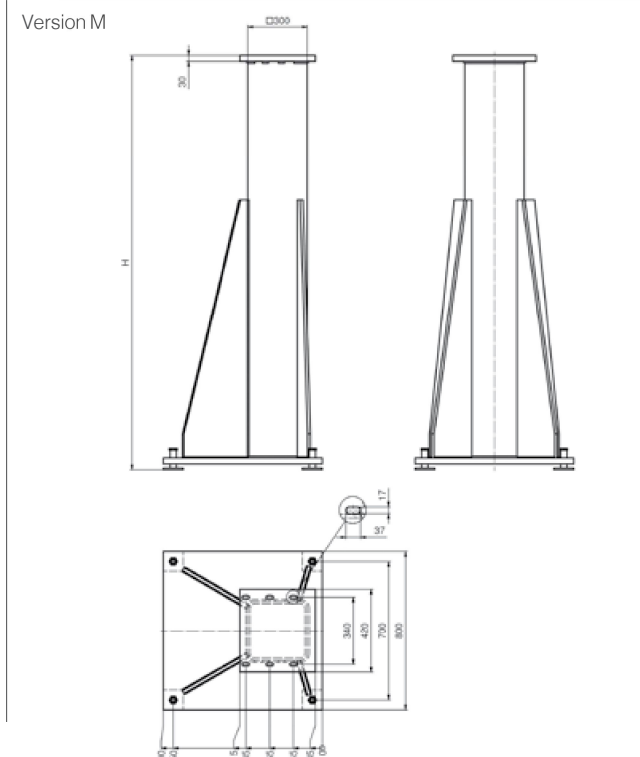
AX-AC-GSL-180-...			
Version A		Version B	
			
Type 01	Type 02	Type 01	Type 02
			
Type 03	Type 04	Type 03	Type 04
			
AX-AXC-GSL-300-...-01...			
Version L		Version M	
			

Table 6.40 — Limit dimensions and combination possibilities of gantry support legs

Type	H _{min.} [mm]	H _{max.} ¹ [mm]	AXC120	AXS200M_B	AXDL240	AXS280MP	AXS280Y	AXS280Z	AXS300MP_B	AXS460MP	AXS500MP
AX-AC-GSL-180-_-...	800	4 000	x	x	x ²	x	x	x			
AX-AC-GSL-300-L-...	1 800	5 000							x	x	x
AX-AC-GSL-300-M-...	1 400	5 000							x	x	x

¹ - maximum recommended length, please contact us for longer gantry support legs

² - Assembly via AX-Portal connection-120-240

Example type code of a gantry support leg:

