

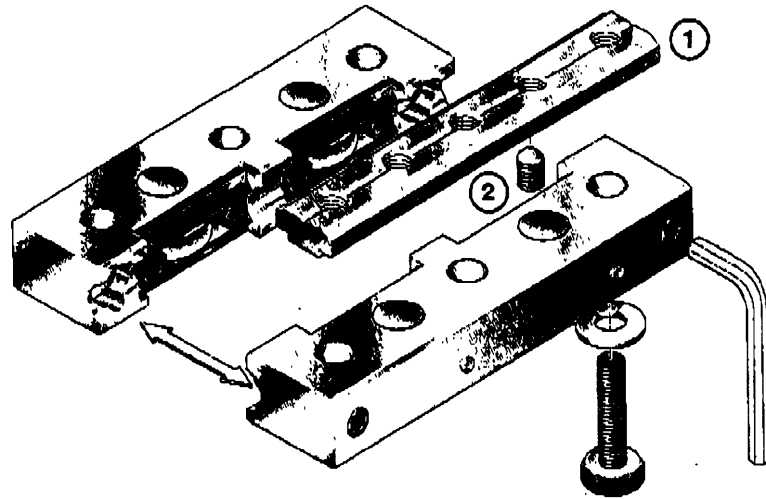
ALU-STAR Profile System, Supplement

Single and Double Bearing Runner Blocks

Double Bearing Runner Block 1904-

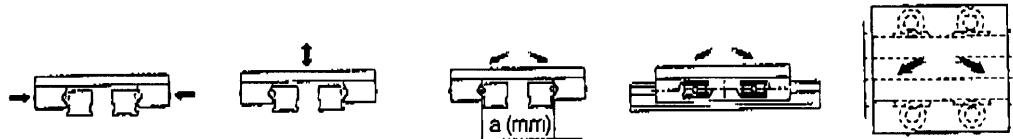
Special features:

- Freely selectable table spacing
- Zero clearance adjustment using hex socket adjusting screws at the rear of the runner blocks.
- Strong all-round seals serve as excellent wipers. Grease lubricant preferred.
- Anchor strip (1) with fixing screw (2) for easy mounting.



Part numbers, load capacities and moments for calculating service life when using two double bearing runner blocks

Load capacities and moments



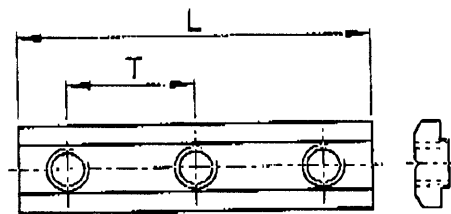
Size	Part number	C _y (N)	C _{y0} (N)	C _z (N)	C _{z0} (N)	M _x (Nm)	M _{x0} (Nm)	M _y (Nm)	M _{y0} (Nm)	M _z (Nm)	M _{z0} (Nm)
-Version						2.1 · a	1.1 · a	105	55	180	110
AS 32	1904-132-20	7395	4560	4300	2200	2.1 · a	1.1 · a	105	55	180	110
AS 52-h	1904-252-20	27 900	15 400	16 775	7630	8.3 · a	3.8 · a	705	323	1181	646

Important: Observe maximum permissible loads due to forces and moments as shown in the "Maximum Permissible Loads" tables!

Mounting accessories

Anchor strips to fix the runner blocks in the profile slot

Type	Length L (mm)	Spacing T (mm)	Version	Part number
M8-3	70	25	galvanized-A2F	0107-210-34
M8-5	120	25	galvanized-A2F	0107-210-35
M8-7	170	25	galvanized-A2F	0107-210-36
* Strip blank	3050	-	bright, oiled	0106-310-02



Screws, Nuts, Set Screws, Galvanized Washers -A2F (ISO 4042)

Hex screw		Hex nut ¹⁾ 8.8		Set screw		Washers DIN 913 -45H	Rabbeted insertion nut ¹⁾
Size	Part number	Size	Part number	Size	Part number	Part number	Part number
-Version	Quantity:....	Quantity:....	Quantity:....	Quantity:....	Quantity:....	Quantity:....	Quantity:....
AS-32	ISO4017 M8x28 8426-024-01	ISO4035 M8-04 8441-004-02	M8x8 8437-043-01	M8x35 ¹⁾ 8437-044-01	8448-036-00	8447-011-02	
AS-52-h	ISO4014 M8x40 8426-055-00	ISO4032 M8-8 8441-031-00	M8x8 8437-043-01	M8x50 ¹⁾ 8437-045-01	8448-036-00	8447-011-02	

¹⁾ These mounting accessories are required for mounting with individual rabbeted insertion nuts. See also "Mounting Instructions" section.