



Robot Mounting Plate 8 280x200 (0.0.721.89) (3)		Fastening the Mounting Plate to the Line 8 profile system		Fastening the robot to the Mounting Plate		
		Article number		Thread M8 (core bore)	CRB 15000-10 CRB 15000-12 (GoFa 5™)	IRB 920 Serie *
Position			a	b	1	2
4	Hex. Socket Head Cap Screw DIN 912-M12x40, St, 10.9 **	0.0.655.70				•
5	Washer DIN 125-M12, 24x13,x2,5, St **					•
6	Dowels ISO 8735-6m6x18, St, hardened				•	•
7	Hex. Socket Head Cap Screw DIN 912-M10x40, St, 10.9	0.0.655.60			•	
8	Hex. Socket Head Cap Screw DIN 912-M8x30, St, 10.9	8.0.009.25		•		
9	Hex. Socket Head Cap Screw DIN 912-M8x25, St, 10.9	0.0.610.71	•			
10	T-Slot Nut V 8 St M8	0.0.480.48	•			

- When using the recommended screws, observe the following tightening torques:
M8: 25Nm
M10: 65Nm
M12: 80Nm
- When using alternative screws, please observe the tightening torques stipulated by the robot manufacturer for the relevant screw property class.
- We recommend pinning the robot to the mounting plate to ensure repeatability during disassembly and assembly.
- The Robot Mounting Plate 8 280x200 has two $\varnothing 7.8$ mm holes for optional pinning to a framework structure.

* Compatible with models that feature a bottom connector (factor into framework structure)

** Hex. Socket Head Cap Screw DIN 912-M12x40 could possibly protrude on the underside of the mounting plate. This could be avoided by using a Washer DIN 125-M12.

The above information is based on the present state of our knowledge and does not constitute a guarantee of properties. Recipients of the product are responsible for ensuring applicable laws and regulations are observed.

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