



Robot Mounting Plate 8 200x200 T1 (0.0.719.07) (5)		Fastening the Mounting Plate to the Profile System Line 8**		Fastening the Robot to the Mounting Plate				
		Part Number	8 Thread M8 (core drilling)	Doosan A0509 A05095 A0912	Doosan M0609 M0617 M1013 M1509	Kassow KR810 KR1205	Kassow KR1018 KR1410 KR1805	
Position			a	b	1	2	3	4
6	Hex. Socket Head Cap Screw DIN 912 M8x30, St, 10.9	8.0.009.25		•	•	•		
7	Dowels ISO 8735 - 5m6x18, St, hardened				•	•	•	
8	Hex. Socket Head Cap Screw DIN 912 M10x35, St, 10.9	0.0.655.59					•	
9	Dowels ISO 8735 - 6m6x18, St, hardened							•
10	Hex. Socket Head Cap Screw DIN 912 M12x40, St, 10.9***	0.0.655.70						•
11	Washer DIN433-M12, 20x13x2, St***							•
12	Hex. Socket Head Cap Screw DIN 912 M8x25, St, 10.9	0.0.610.71	•					
13	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 other than the recommended screws observe the tightening torques of the robot manufacturers in relation to the strength class of the screws.
- We recommend pinning the robot to the mounting plate to ensure repeatability during disassembly and assembly.

* Other variants of the Series 8 T-Slot Nut are also possible after consultation with the item GmbH branch office or sales partner.
 ** The number of cap screws depends on the screw mounting options, please observe the load specifications of the robot manufacturer.
 *** Hex. Socket Head Cap Screw DIN 912 M12x40 could possibly protrude on the underside, remedy with DIN 433 washer

The above information is based on the present state of our knowledge and does not constitute a guarantee of properties.
 Existing laws and regulations must be observed by the recipient of the product at his own responsibility.
 All rights reserved. Technical changes and errors excepted.