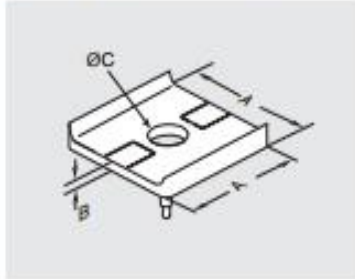


Section 9: Caps and Finishing Elements

Radius Compensators 



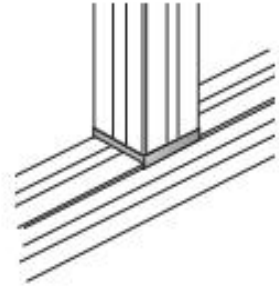
Radius Compensator	Dimension in mm		
	A	B	ØC
30x30	30	3	8.3
40x40	40	3	12.3
45x45	45	3	12.3

Features:

- Eliminates gaps and edges created when two profiles are connected in a T-junction
- Available for 30x30, 40x40, and 45x45 profiles
- Ideal for use in clean rooms or any other location where a smooth surface is a must

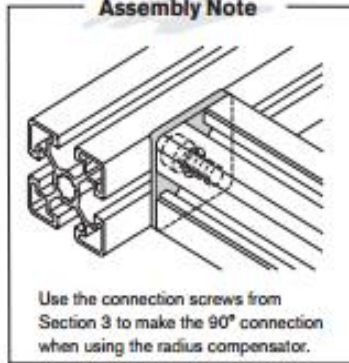
Material:

- Light gray polyamide 6









Description	Lot Size	Part Number
Radius compensator, 30x30	1	3 842 524 415
Radius compensator, 40x40	1	3 842 529 026
Radius compensator, 45x45	1	3 842 524 414

Assembly Note



Technical Data

	Tightening Torque (±5%)	Load Capacity		
		Vertical Load (F _{max})	Horizontal Load (M _{max})	Diagonal Load (M _{max})
30x30	S8 	25 Nm	600 N	37 Nm / 28 Nm
		12 Nm	600 N	37 Nm / 28 Nm
40x40	M12, S12 	30 Nm	1000 N	47 Nm / 55 Nm
		22 Nm	1000 N	47 Nm / 55 Nm
45x45	M12, S12 	35 Nm	1200 N	53 Nm / 59 Nm
		25 Nm	1200 N	53 Nm / 59 Nm

The above values were determined under static conditions and are guide values only. Allow appropriate safety margins during planning!