

MOY MATERIALS Fastener Range

Product code	Product sample	Application	Headform	Installation tools	Tool illustrations
R75 X L		Insulation sleeve for use in combination with BS-4,8, BS-S-4,8, TI-T25-6,3, TIA-T25-6,3 TI-S-Z10-6,3 or TS-T25-6,0 fasteners.	N/A	ZA1/4-M6-300 drive shank + fastener bit ZH-11-RING ZA1/4-DL Depth locator	
R48 X L		Membrane sleeve for use in combination with BS-4,8, BS-S-4,8, TI-T25-6,3, TI-S-Z10-6,3 or TS-T25-6,0 fasteners.		ZA1/4-M6-300 drive shank + fastener bit ZH-11-RING ZA1/4-DL Depth locator	
R45 X L		Membrane sleeve for use in combination with BS-4,8, BS-S-4,8, TI-T25-6,3, TIA-T25-6,3 TI-S-Z10-6,3 or TS-T25-6,0 fasteners.		ZA1/4-M6-300 drive shank + fastener bit ZH-11-RING ZA1/4-DL Depth locator	
FI-R-20 X L		Sleeve for use with the BSA-P-70x70 or the isoweld FI-P-16,0-PVC or FI-P-16,0-TPO stress plates. Compatible fasteners are the BS-4,8, BS-S-4,8 BS-6,1, TI-T25-6,3, TIA-T25-6,3, TI-S-Z10-6,3, or TS-T25-6,0.		ZA1/4-M6-300 drive shank + fastener bit ZH-12-RING ZA1/4-DL Depth locator	

SH-18/65 X 85mm	Alternatives	Termination bar sleeve for use in combination with BS-4,8, BS-S-4,8, TI-T25-6,3 TI-S-Z10-6,3 or TS-T25-6,0 fasteners.	N/A	ZA1/4-M6-300 drive shank + fastener bit	
MNA-6,0 X L		Nail Plugs for fixing termination bar into masonry.	PZ	Z2-25-HEX1/4 6,0 mm drill + Hammer	
BS-4,8 X L BS-S-4,8 X L		Carbon steel self drilling fastener for use with R75, R50, Fl-R-20 or SH18/65x85 sleeves into Steel / Plywood / OSB3 decks. A4, 316 stainless steel self drilling fastener for use with R75, R50, Fl-R-20 or SH18/65x85	Torx T25	ZA1/4-M6-300 drive shank + fastener bit ZA1/4-DL Depth locator	
TI-T25-6,3 X L		sleeves into Steel / Plywood / OSB decks. Carbon steel fastener for use with R75, R50, FI-R-20 or SH18/65x85 sleeves. Also ID-70x70 or IRD-82x40 stress plates into concrete decks.		ZA1/4-M6-300 drive shank ZA1/4-DL Depth locator	
TI-S-Z10 X L		A2, 304 Stainless Steel fastener for use with R75, R50, FI-R-20 or SH18/65x85 sleeves. Also ID-70x70 or IRD-82x40 stress plates into concrete decks.	Torx T25 SQ3	TS-T25-M6 bit SQ3-40-M6 bit SDS / ZVK drill bits	
TIA-T25-6,3 X L		Adjustable carbon Steel fastener for membrane and insulation attachment to concrete roof decks. Compatible with the R75, R50 & FI-R-20 sleeves Ideal for tapered insulation on concrete decks and for precast / hollowcast concrete beams.	Torx T25	ZA1/4-M6-300 drive shank ZA1/4-DL Depth locator T25-32-M6 bit AJ-M6 Adjusting tool	
				ZVK-STOP drill	

TS-T25-6,0 X L		Carbon steel fastener for use with the R75, R50, FI-R-20 or SH18/65x85 sleeves for fixing into plywood & OSB3 decks.		ZA1/4-M6-300 drive shank ZA1/4-DL Depth locator TS-T25-M6 bit	
TPR-6,3 X L		Aluminium rivets for use with decks not suitable for screw fixings. Compatible with the ID-70x70, IRD-82x40 and IF/IG-C-82x40mm stress plates.		IP50-B Battery tool HSS-7,0 X L / L or SDS-7,0 X L / L drills	
IF-70X70 IR-82X40		Stress plates for combination with BS-4,8 & BS-S-4,8 fasteners. IF-70x70mm for insulation attachment. IR-82x40mm for membrane attachment.	n/a		See Appropriate fastener details above
BSA-P-70x70		Stress plates for combination with the FI-R-20 sleeves. For compatible fasteners see the FI-R-20 sleeve description above.	n/a		See Appropriate fastener details above
ID-70X70 IRD-82X40 IF/IG-C-82x40	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Stress plates for combination with TI-T25-6,3 , TS-T25-6,0 & TPR-L-6,3 fasteners. ID-70x70mm for insulation attachment. IRD-82x40mm for membrane attachment. IF/IG-C-82x40mm for membrane attachment for hard surfaces.	N/A		See Appropriate fastener details above

IWF-5,2 X L IWS-5,0 X L IRC/W-82X40	() () () ()		Countersunk timber fasteners for attachment of membrane or termination bar direct to plywood or OSB3 deck. Membrane stress plate for hard surfaces. IWF-5,2 X L carbon steel fastener. IW-S-5,0 X L A2, grade 304 stainless steel.	PH2 PZ	ZA1/4 universal bit holder H2-25-HEX1/4 bit Z2-25-HEX1/4 bit	
MW-40-F MW-50-F		(e)	Membrane stress plates for hard surfaces. MW-40-F for use with IW-F-5,2 or BS-4,8 fasteners on ply or OSB3 decks MW-50-F for use with TI-T25-6,3 on concrete decks.	N/A		See Appropriate fastener details above
FI-P-16,0-PVC FI-P-16,0-TPO			isoweld Induction welding plates for combination with FI-R-20 sleeves for fixing PVC & TPO membrane. Install the plates using the tooling for the FI-R-20 sleeves and install the membrane using the isoweld 3000 tooling. FI-P-16,0-PVC is pink in colour. FI-P-16,0-TPO is green in colour.	n/a	isoweld 3000	3000
FI-P-6,8-PVC FI-P-6,8-TPO			isoweld Induction welding plates for full metallic connection to the deck for fixing PVC and TPO Membrane. For use in combination with BS-6,1, BS-S-4,8, TS-T25-6,1, TI-T25-6,3, TI-S-Z10-6,3, IWF-5,2, IW-S-5,0 & TPR-L-6,3 fasteners.	n/a		