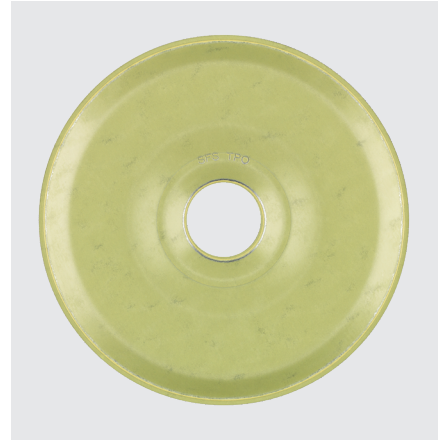


# FI-R-20 Sleeve



### Features and Benefits

- Fastener pre-assembly sleeve tip
- Stress plate retaining function (holds compatible stress plates on sleeve shaft for easy installation)
- Specially engineered sleeve tip for low penetration forces
- High resistance against mechanical impacts
- Universal sleeve design for various applications and combinations

### Application

Securing TPO and PVC membrane and insulation attachment to steel decks using isoweld® induction welding tools.

### Approvals



### Product Selection

#### Sleeve

Material No.	Length	Description	Carton Qty.
1524439	70 mm (2-3/4")	FI-R-20x70	500
1524447	130 mm (5-18")	FI-R-20x130	500
1524449	160 mm (6-1/4")	FI-R-20x160	250

#### Plates

Material No.	Item	Description	Carton Qty.
1688990	isoweld® PVC	FI-P-16.0-PVC-PC	500
1688992	isoweld® TPO	FI-P-16.0-TPO-PC	500

### Installation and Application Considerations

Use with isoweld® induction welding tools and applications approved by the roofing system manufacturer. Use with:

- #15 Dekfast

### Specifications

Material:	High quality polyamide (PA6)
Color:	SFS Red
Head Diameter:	20.0 mm (0.787")
Shaft Diameter:	15.0 mm (0.591")
Fastener Overlap:	15.0 mm (0.591")