

# R 45 (FM APPROVAL)

## Standard tube for fastening of membranes in the overlap

From length 40 mm till 210 mm, this tube is also available in Large Nose (LN) edition, for the perfect combination with the LBS Ø 8,0 mm screw. ASTL for tapered insulation see concrete deck.

### Approvals

- Sintef technical approval 2516
- ETA approval 08/0285
- FM approval ID-Nr.3034551



Size Ø (diameter)  
Ø 45 mm

Material  
Modified Polypropylene

Length  
20 to 730 mm

## Products

PRODUCT CODE	Ø MM X LENGTH MM	PACKAGING
1412346	R45-020, 45 X 20mm	1000
1412347	R45-040, 45 X 40mm	500
1412348	R45-060, 45 X 60mm	500
1412349	R45-080, 45 X 80mm	500
1412350	R45-090, 45 X 90mm	500
1412351	R45-100, 45 X 100mm	500
1412352	R45-120, 45 X 120mm	500
1412353	R45-150, 45 X 150mm	500
1412354	R45-180, 45 X 180mm	500
1412355	R45-210, 45 X 210mm	500
1412356	R45-240, 45 X 240mm	500
1412357	R45-270, 45 X 270mm	250
1412358	R45-300, 45 X 300mm	250
1412359	R45-330, 45 X 330mm	250
1481704	R45-430, 45 X 430mm	250
1481705	R45-530, 45 X 530mm	250
1481706	R45-630, 45 X 630mm	200
1481708	R45-730, 45 X 730mm	200

## Associated products



### **BS 4,8 (FM Approval)**

For use with BIT-T25  
Torx-25 head  
Ø 4,8 mm



### **CS 6,1 (FM Approval)**

Pre-drill: 5,0 mm.  
In hard concrete 5,2 mm  
Torx-25 head  
Hi-lo thread



### **LBS 6,0**

Torx-25 head  
S-point  
Length: 60 to 240 mm



### **PS 4,8**

For use with BIT-T25  
Torx-25 head  
Ø 4,8 mm