# **KNAUFINSULATION**

## **SAFETYPRO**

April 2022

## **SAFETYPRO FIX-**C (20-80)



## **DESCRIPTION**

Permanently fixed fall protection system for concrete constructions, ensures the safety of people working at heights.

#### **APPLICATION**

The SafetyPro fix fall protection system for concrete flat roofs up to 10° incline. Can be installed as a single anchor device or as a horizontal lifeline system.

#### PERFORMANCE

#### Forces according to EN 795:2012

Static	12+2 kN
Dynamic	9+1 kN
only with PPE EN363	6 kN (max)

#### **BENEFITS**

- Only two fixing screws for each anchor device
- Oval fixing holes for fine adjustment during installation
- ✓ Suitable fixing elements as separate components available
- Different anchor heights up to 80 cm for various thermal insulation thickness
- ✓ System components made of high quality corrosion resistant stainless steel
- Excellent thermal insulation performance, integrated thermo stop baseplate and mineral wool filling to reduce thermal bridge effect
- Installed as a horizontal lifeline system continuous free movement along the roof edge
- Installed as a single anchor device can be used with temporary horizontal lifeline cable
- Tested in accordance with European standards EN 795:2012 and CEN/TS 16415:2013

#### **SPECIFICATIONS**

Property	Unit	Value
Standard height	cm	50
Base plate size	cm	7,5 × 15
Post diameter	cm	4,8
Material	-	stainless steel
Maximum number of users	person	1+1
Maximum roof angle	0	10
Weight	kg/post	2,25
Recommended distance to roof edge	m	2,5

All dimensions are nominal



System documentation The SafetyPro system documentation is hen installing the system





www.knaufinsulation-safetypro.com

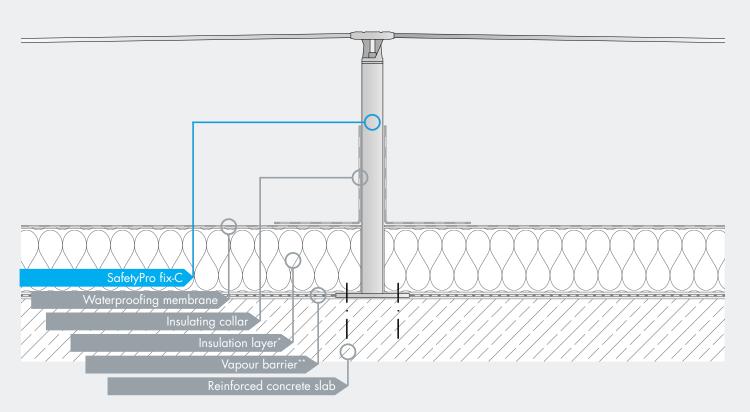




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#### **BUILD-UP**



\*Knauf Insulation rock mineral wool products \*\*Knauf Insulation LDS foil

#### **COMPONENTS**







SAFETYPRO WIRE ANCHOR HEAD SET



SAFETYPRO FIX ACCESSORIES

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