

FAAC XS 55 IS THE ONLY 'PLUG AND PLAY' RUBBER SAFETY EDGE.

THE NEW XS 55 SAFETY EDGE IS SUPPLIED ON COILS ENABLING THE CUTTING OF SEVERAL SAFETY EDGES TO THE REQUIRED SIZE OR PRE-ASSEMBLED IN A 2.5 METRE LONG KIT.

MATERIAL NEEDED FOR INSTALLING THE XS 55 SAFETY EDGE

Product	Description
XS 55	Conductive rubber profile, 55 mm high. 25 metre coil.
XSP R8.2	Coupling terminal with 8.2 kOhm resistor. Single box for each edge.
XSP C0.5	Wired coupling terminal with 0.5 metre wire. Single box for each edge.
XS	Aluminium fastening profile. Multiple package= 10 pieces, 2.5 metres each.

XS 55 SAFETY EDGE PRE-ASSEMBLED 2.5 METRE LONG KIT

Content	
	1 rubber profile, 2.5 metre long
	1 coupling terminal with 8.2 kOhm resistor XSP R8.2.
	1 wired coupling terminal with wire.
	1 aluminium profile, 2.5 metre long

NEW SAFETY EDGE TECHNICAL SPECIFICATIONS

- Rubber profile, 55 mm high.
- Aluminium support profile.
- Obstacle detection at +/- 60° angles.
- Protection level IP65.
- 8.2 kOhm resistance.

The new XS 55 safety edge is a FAAC SafeZone component for promoting automated system safety. The edge is a safety device certified in Category 2 according to EN 12978 for use in systems compliant to legal requirements.



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XS 55 Resistive safety edge

XS 55: THE NEW CONDUCTIVE RUBBER SAFETY EDGE WHICH IS EASY TO INSTALL

- The XS 55 safety edge features an **innovative, one-of-a-kind installation system** allowing to make a safety edge of the exact required length very easily using quick connectors.
- **Safety edges cut to size** can be created on site.
- Rubber profile with injected conductive core: the sensitive element is not separate like in traditional conductive safety edges which means it is **more reliable**.
- The terminals with wire and resistor are provided with a special butyl rubber connector. In contact with the conductive rubber profile, the resin creates a perfect fastening **very rapidly**. No special glue, Loctite, heat-shrink sheaths or other bonding elements or particular tools are needed, unlike traditional conductive rubber edges).
- The new safety edge **fully complies with the safety requirements of the European Community standards in force** (EN 12978).



XS 55



INSTALLATION TO SIZE IN SEVEN EASY STEPS*

1 CUT Cut a piece of rubber profile of the required length from the coil. The cut must be straight. No special tools are needed (for instance, scissors can be used).

2 INSERT TERMINAL Insert the resistive terminal and push it into the rubber profile well using the plug as a lever.

3 FASTEN Wait for 30 seconds for the terminal to be fastened completely.

4 REMOVE PLUG Remove the plug making sure that the terminal remains fixed to the rubber profile.

5 PLUG CLOSED Press the plug into the rubber profile well.

6 REPEAT ON THE OTHER END Carry out the same operation on the other end (from step 2 to step 5).

7 INSERT RUBBER PROFILE Insert the rubber profile in the metal support making it slide upwards or engaging it from the side into the specific guide.

* Refer to the installation instructions for the complete, correct procedure.