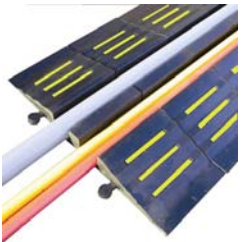


HAZARD HOSE AND LARGE CABLE RAMPS (PRODUCT CODE: HR/RANGE)



KEY FEATURES – Interlocking – Wide range of sizes – Takes up to 44 tonnes

Interlocking Solid Rubber Ramps solve the problem of how to protect hoses or large cables from traffic and allow all types and weights to drive over safely. The rubber ramps simply sit on the road surface, slowing down all types of traffic as it passes over. Each section snaps into its neighbour using the heavy-duty "jigsaw" connectors.

It is an Important Safety Feature to have a critical mass using 3 or more solid rubber sections to make a stable hose/cable ramp. Small sections of assembled ramp (3 or more) can be laid in line with the wheels of the oncoming traffic. It is important to use warning signs to warn oncoming drivers and make them aware of the hazard.

Choice of Sizes up to 125mm diameter each section of the hose and cable ramps has two deep slots. The range consists of **HR1** 40mm, **HR2** 50mm, **HR3** 75mm, **HR5** 125mm, **HR6** 150mm and **HR7** 165mm cables and hoses.

For Temporary Use in a Supervised Situation hose and cable ramp sections interlock together so they can be simply laid on to the road surface. For heavier traffic up to 44 tonnes or high volume of vehicles or for permanent use a steel fixing clamps design kit can be positioned at any point along the outer edges of the EPDM rubber ramp.

For Permanent Use a steel clamp that bolts will work on all surfaces including asphalt, concrete or blocks. There is no marking out, you simply drill through the holes in the galvanised fixing plate, hammer the nylon plug in place and tighten the bolts. Security collars are available if you want the installed hose and cable ramps to be tamper proof.

The HR1 5 slots and HR2 3 slots are 860mm long with a quick access lid moulded in safety yellow. Both of the designs have pre-moulded fixing holes for M12 x 80mm anchor bolts and nylon plugs.

Modular Speed Bumps/Cable Ramps (MCR), paired black and yellow rubber sections have a small 25mm slot. They are bolted securely for an installation that will protect cables and safely slow down all types of traffic.

EPDM BLEND RUBBER SPECIFICATION

Test	Test Method	Limits
Tensile	BS903 A2	10.5Mpa
Elongation	BS903 A2	300% minimum
Hardness	BS903 A26	65 – 75 IRHD

Heat Ageing 7 days at 70 degrees C

- Tensile retention 90% minimum
- Elongation retention 80% minimum
- Hardness change +7 IRHD

Compression set BS903 A6A 30% maximum
22 hours at 70 degrees C

Tear resistance BS903 A3 method c 40 N/mm minimum

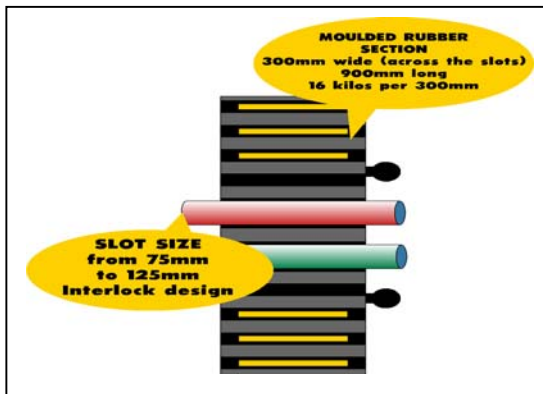
Material EPDM/SBR/Natural Rubber +/- 10% unless otherwise stated

EPDM/SBR/Natural rubber blend.

Filled with carbon black.

The material has resistance to ultra violet light, ageing, sea water, fatigue and abrasion.

The rubber is of uniform quality and free from foreign substances.



Colour Options

Black and yellow the correct hazard warning colours

Size Options

Slot size 40mm, 50mm, 75mm, 125mm, 150mm and 165mm

FREQUENTLY ASKED QUESTIONS

How large a range of rubber cable protectors is available?

Everything from small office cables to extra large irrigation hoses are covered by our range. For more information, give us a call.

Should warning signs be used with cable protectors?

Yes. Sturdy 'A' frame warning or highway traffic signs printed with important safety messages for pedestrians and traffic are available. DfT and safety colours, the freestanding signs are the correct hazard warning colours for internal and external applications and all can be supplied by Hazard. Call for more details.

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