Express

Tool free suspension kit designed with a keyless mechanism for fast suspension of a variety of applications from different substrates including M&E, lighting, signage and acoustics.

FEATURES / BENEFITS

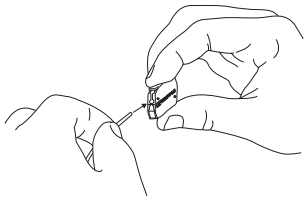
- **Versatile** – Express No. 1 is ideal for signage, shop fitting, lighting and other lightweight fixtures. Express No. 2 is ideal for mechanical and electrical applications
- **Quick** – ergonomic buttons allow for rapid adjustment, no setting key required
- **Safe** – no tools or 'hot works' permit required for installation, improving health and safety on-site
- **Aesthetic** – the design complements enclosed and open soffit spaces
- **Lightweight** – easy to move and handle on-site, whilst reducing the load on the building structure
- **Industry approved** - SMACNA verified, UL listed & CSA approved

Supplied as a ready-to-use hanger kit with cable and pre-attached end fixing.

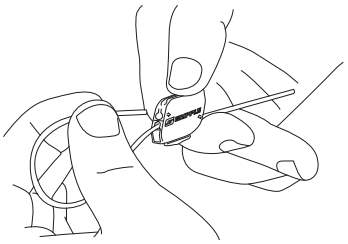


INSTALLATION & ADJUSTMENT

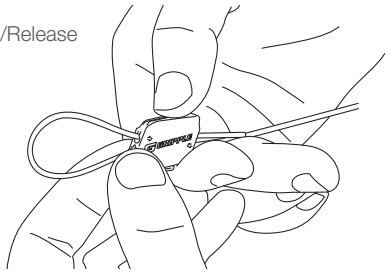
1.



2.



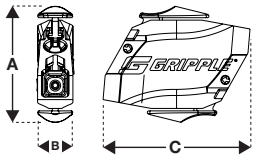
Adjust/Release



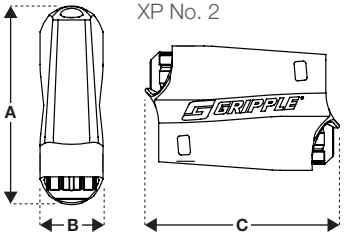
Ensure a minimum 3" / 75 mm of cable exits the hanger.

SPECIFICATION

XP No. 1



XP No. 2



Dimension	XP No. 1		XP No. 2	
	Inches	mm	Inches	mm
A	3/4	19	13/16	21
B	1/4	6	1/2	12
C	15/16	24	1 1/8	28

AVAILABLE END FIXINGS



For more options on available end fixings please contact us or visit **www.gripple.com**

CABLE SPECS

Galvanised high tensile steel cable to EN12385. Standard lengths from 5 ft - 30 ft Other lengths can be made to order.

	No. 1	No. 2
Cable Diameter	1/16" 1.5 mm	5/64" 2 mm
Strand Configuration	7x7	7x7
Min. Breaking Load	165 lb 75 kg	500 lb 225 kg
Safe Working Load	33 lb 15 kg	100 lb 45 kg
Tensile Strength	256,700 lb/in² 1770 N/mm²	256,700 lb/in² 1770 N/mm²

SUBMITTAL INFORMATION

Material:
Housing - Type ZA2 Zinc
Wedge - Sintered steel hardened to min. 56 Rockwell C
Spring - Stainless Steel (Type 302)
End Cap - Polypropylene (MOPLEN EP448T)
No. 1 Button - Acetal
No. 2 Button - 30% Glass filled polypropylene

Safe Working Loads:
XP No. 1 - up to 33 lb / 15 kg, 5:1 safety factor
XP No. 2 - up to 100 lb / 45 kg, 5:1 safety factor

Approvals:
UL 2239, CSA approved, SMACNA verified

Note: CSA approval is only applicable for XP no.2

NOT suitable for use in chlorinated/ swimming pool environments.

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www.gripple.com/en-ca/

Gripple's policy is one of continuous development and innovation.
We therefore reserve the right to alter specifications, etc. without notice.

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