



# Product Data Sheet

## F14W-X, Stinger Strain Relief Clamp



The F14W-XX Strain Relief Clamps are steel manufactured with a variety of available replaceable polyurethane liners sized specifically to fit your cable diameter. The clamp is designed for permanent fixture on shovel stingers, draglines, drills and substations where a fixed (welded or bolted) clamp is required.

The shell components are available in two different styles, dependent upon the diameter of the cable in use at your location, offering both hinged on one side allowing the clamp to be opened, or clamping on both sides to allow for complete removal of the top half for easier installation of larger cables.

Polyurethane liners are secured into each shell half and are sized for a specific cable range with new, closer tolerances to provide a tight fit. When closed, the clamp is secured with stainless steel eyebolts and oversized brass hex nuts to maintain considerable closing force and strain relief.

The clamp and polyurethane liners are designed to grip the cable over an extended length, while at the same time provide cushioning to eliminate cable damage due to strain.

### Ordering Information:

Part Number:	Cable Diameter Range:	Part Number:	Cable Diameter Range:
F14W-2	0.70" - 0.89" (17.8 - 22.8 mm)	F14W-10	2.30" - 2.49" (58.4 - 63.4 mm)
F14W-3	0.90" - 1.09" (22.9 - 27.8 mm)	F14W-11*	2.50" - 2.69" (63.5 - 68.5 mm)
F14W-4	1.10" - 1.29" (27.9 - 32.9 mm)	F14W-12*	2.70" - 2.89" (68.6 - 73.6 mm)
F14W-5	1.30" - 1.49" (33.0 - 38.0 mm)	F14W-13*	2.90" - 3.09" (73.7 - 78.7 mm)
F14W-6	1.50" - 1.69" (38.1 - 42.1 mm)	F14W-14*	3.10" - 3.29" (78.8 - 83.7 mm)
F14W-7	1.70" - 1.89" (43.2 - 48.0 mm)	F14W-15*	3.30" - 3.49" (83.8 - 88.8 mm)
F14W-8	1.90" - 2.09" (48.1 - 53.2 mm)	F14W-16*	3.50" - 3.69" (88.9 - 93.7 mm)
F14W-9	2.10" - 2.29" (53.3 - 58.3 mm)	*Manufactured in 6" wide steel body	

**Polyurethane Body Liners and Hardware Sets**  
**Available as Replacement Parts**  
**Please contact MCS for further details and availability**

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