

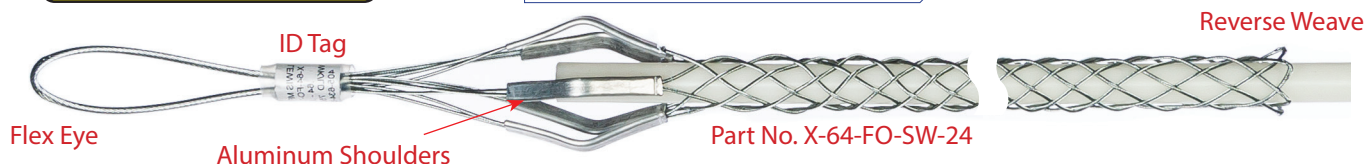


Fiber Optics Pulling Grips

X-FO & XIE-FO Models

X-FO MODELS

Pulling Grip, Flexible Eye



The **X-FO Series** flexible eye connects easily to a swivel or pulling line. The single wire eye is very flexible and will conform to the tightest of clearances. Lewis **Flexible Eye Fiber Optic** grips are used for the **installation of fiber optic cables either underground, overhead, through conduit or through enclosures**. Equipped with aluminum shoulders and reverse weave construction, these pulling grips will pull single cables or bundles, are easily installed on the cable, and are reusable.

Part No.	Range	WL lbs.	ABS lbs.	Mesh
X-10-FO-SW-10	.10"-.25"	500	1,500	10"
X-25-FO-SW-14	.25"-.37"	500	1,500	14"
X-37-FO-SW-24	.25"-.50"	750	2,200	24"
X-42-FO-SW-24	.42"-.61"	750	2,200	24"
X-53-FO-SW-24	.53"-.74"	750	2,200	24"
X-64-FO-SW-24	.64"-.87"	750	2,200	24"
X-75-FO-SW-24	.75"-1.00"	750	2,200	24"
X-100-FO-SW-24	1.00"-1.25"	750	2,200	24"
X-125-FO-SW-24	1.25"-1.50"	750	2,200	24"

XIE-FO MODELS

Pulling Grip, Flexible Eye + Interior Pulling Eye



The **XIE-FO Series** grips have the same basic features as the X-FO models. However the XIE offers an **interior pulling eye**. The interior eye is attached to a strength member found on some fiber optic cable. When the interior eye is used, the fiber remains neutral and will not detach from the exterior insulation. XIE-FO grips feature aluminum shoulders and reverse weave construction also.

Part No.	Range	WL lbs.	ABS lbs.	Mesh
XIE-10-FO-SW-10	.10"-.25"	500	1,500	10"
XIE-25-FO-SW-14	.25"-.37"	500	1,500	14"
XIE-37-FO-SW-24	.25"-.50"	750	2,200	24"
XIE-42-FO-SW-24	.42"-.61"	750	2,200	24"
XIE-53-FO-SW-24	.53"-.74"	750	2,200	24"
XIE-64-FO-SW-24	.64"-.87"	750	2,200	24"
XIE-75-FO-SW-24	.75"-1.00"	750	2,200	24"
XIE-100-FO-SW-24	1.00"-1.25"	750	2,200	24"
XIE-125-FO-SW-24	1.25"-1.50"	750	2,200	24"

NOTE:

1. Use a Lewis **HD-00 Ball Bearing Swivel** when installing fiber with **Standard X-FO & XIE-FO** grips, in order to release tension that would otherwise damage the cable.
2. The grips are manufactured with high strength galvanized wire. Add "**SS**" to the end of the part number if **stainless steel** mesh is desired.

WARNING

It is important that you read and understand all breaking strength, safety and technical data relating to all Lewis Mfg. Company products. Always read and follow all Warnings, and cautionary information, and read user instructions on all Lewis Mfg. equipment. Please order carefully. **Failure to do so could lead to serious injury or even death.**



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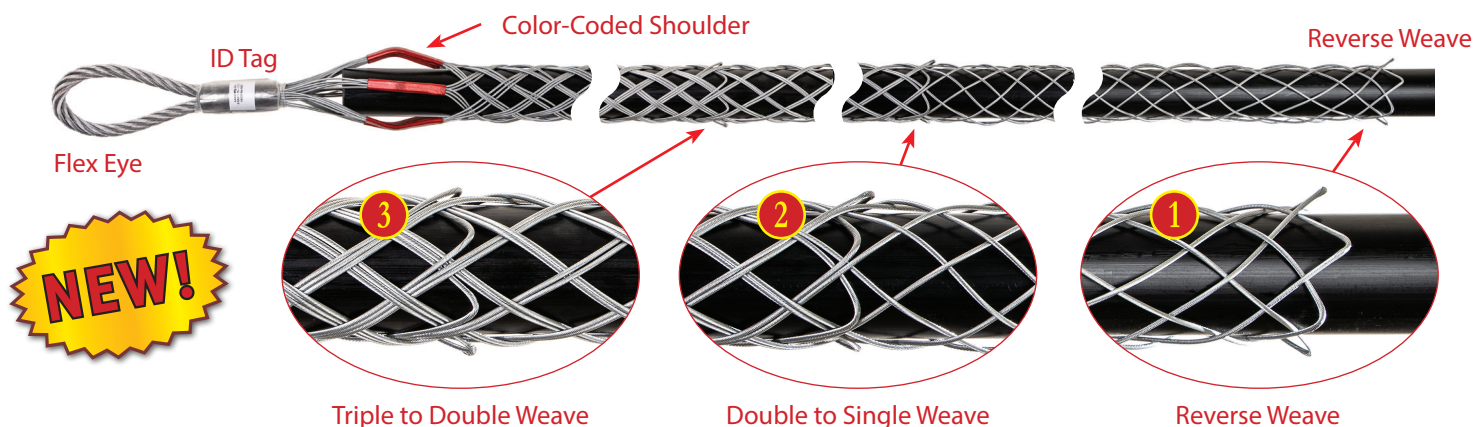


Fiber Optics Pulling Grips

Multi-Weave X-MW Model

X-MW MULTI-WEAVE GRIPS

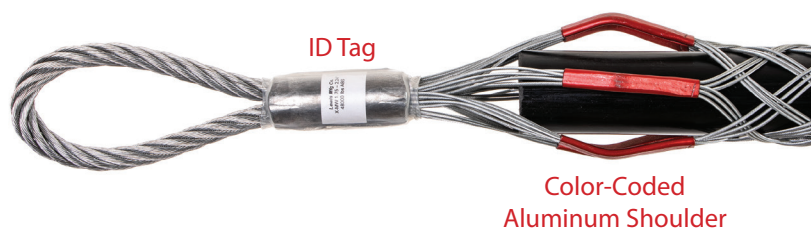
Pulling Grip, Flexible Eye, 3-2-1 Weave



The **X-MW Series Grips** are designed for overhead transmission and distribution lines. The grips are called **Multi-Weave** since grips' mesh is **triple** weave at the top, **double** weave in the middle and **single** weave at the end. They are constructed using galvanized steel.

- ✦ **Adjustable Mesh Grip** — Smooth surface and flexible eye makes this wire pulling grip an excellent tool for pulling fiber optic cables in and around confined areas.
- ✦ **Grip Protection** — Aluminum shoulder protectors of the pulling grip center the grip within a raceway and keeps the cables safe from abrasions.
- ✦ **Application** — X-MW grips can be used in a range of applications for pulling bare insulated conductors, wire rope, insulated cables.
- ✦ **Grip Identification** — Grips are identified by **color-coded shoulders** and **ID Tag** beneath the heavy duty clear tubing.

Part No.	Range	Color	WL lbs.	ABS lbs.	Mesh	Eye
X-MW-.25-.49	0.25"-0.49"	Dark Green	1,200	2,400	26"	5"
X-MW-.50-.74	0.50"-0.74"	Brown	3,500	7,000	32"	5"
X-MW-.75-.99	0.75"-0.99"	Lt. Blue	4,500	9,000	41"	6"
X-MW-1.00-1.24	1.00"-1.24"	Gold	9,600	19,200	52"	8"
X-MW-1.25-1.49	1.25"-1.49"	Black	9,600	19,200	56"	8"
X-MW-1.50-1.74	1.50"-1.74"	Red	11,200	22,400	60"	9"
X-MW-1.75-2.24	1.75"-2.24"	Dark Blue	11,200	22,400	70"	10"
X-MW-2.00-2.49	2.00"-2.49"	Yellow	16,300	32,600	50"	10"
X-MW-2.50-2.99	2.50"-2.99"	Orange	16,700	33,400	52"	10"
X-MW-3.00-3.49	3.00"-3.49"	Aluminum	16,700	33,400	54"	10"
X-MW-3.50-3.99	3.50"-3.99"	Lt. Green	16,700	33,400	56"	10"



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