

W

Specialty Forged Hooks

Crosby® A378 Sorting Hook

· Forged Alloy Steel - Quenched and Tempered.

Working Load Limit at bottom of Hook (tons)*

7-1/2

7-1/2

· Deep straight throat permits efficient handling of flat plates or large cylindrical shapes.

A-378 Stock

Number

1028024

1028033

A-378 Sorting Hook Specifications

Style

No Handle

With Handle

* Ultimate Load is 4 times the Working l



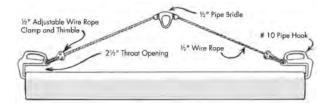
| Weight Each (lbs) | I.D. of Eye | Overall Length | Opening at tip of Hook | Radius at bottom of Hook | | | | | | |
|----------------------|-------------|-------------------|---------------------------|--------------------------------|--|--|--|--|--|--|
| 6.42 | 1.38 | 9.69 | 2.81 | .625 | | | | | | |
| 6.42 | 1.38 | 9.69 | 2.81 | .625 | | | | | | |
| ing Load Limit. | | | | | | | | | | |
| | | | | | | | | | | |

Dimensions (in.)

Newco Pipe Hooks

Working Load Limit at tip of Hook (tons)

2 2



Newco Pipe Hooks are designed to ease the job of handling pipe. They speed up loading or unloading of pipe sections, or the moving of pipe. For handling pipe with ease, select the pipe hook best suited to your need from these six sizes. Federal stock number, FSN-3940-909-3716.

Minimum Horizontal Angle of 30 Degrees

No. 2 - Equipped with soft brass inserts to prevent damaging thin wall gas or oil pipe.

No. 3 - Same as No. 2 with a longer throat opening. Has brass insert.

No. 4 - A flame cut 3/4" steel plate hook adaptable for lifting jobs requiring a wide throat opening.

No. 5 - A wide bearing surface pipe hook with a scuff resistant plastic insert for protecting epoxy lined pipe.

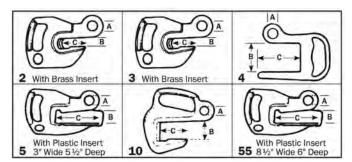
No. 10 - A versatile multi-purpose pipe hook for lighter lifting jobs.

No. 55 - Same as No. 5 with a 8-1/2" wide bearing surface and plastic insert.

Note: Working loads shown in table are based on slings using two pipe hooks.

All Newco Pipe Hooks are equipped with handles for ease of handling.

Warning: The angle of each sling leg should be carefully checked with each usage to prevent overloading.



| | Dimensions & Data | | | | | | | | | | | |
|-----------------|-------------------|-------|-------|-----------------------|------|--------------|--|--|--|--|--|--|
| Stock Number | А | В | С | Rope Size in (in.) | WLL | Weight (lbs) | | | | | | |
| PH-2 | 1-1/4 | 1 | 3-1/4 | 3/8-5/8 | 8500 | 8-1/2 | | | | | | |
| PH-3 | 1-1/4 | 2 | 3-1/4 | 3/8-5/8 | 7500 | 10-1/2 | | | | | | |
| PH-4 | 1-3/8 | 4 | 5-1/2 | 3/8 | 2000 | 5 | | | | | | |
| PH-5 | 1-1/4 | 7/8 | 5-1/2 | 3/8-5/8 | 7000 | 13 | | | | | | |
| PH-10 | 1-3/16 | 2-1/2 | 4-1/4 | 3/8-1/2 | 3500 | 7-1/2 | | | | | | |
| PH-55 | 1-1/4 | 7/8 | 5-1/2 | 3/8-5/8 | 7000 | 29 | | | | | | |

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- · New style incorporated throat opening equal to or larger than old style hooks.
- Each product has a Product Identification Code (PIC) for material traceability, along with a Working Load Limit, and the name Crosby or "CG" forged into it.
- All hooks incorporate Crosby's patented QUIC-CHECK® marks to help in determining if throat opening dimension has changed.
- Each hook can be equipped with a Crosby S-4320 heavy duty stamped latch with the high cycle, long life spring.
- Forged Alloy Steel -- Quenched and Tempered.
- Design Factor of 5:1

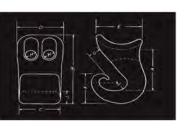


| Single | E. L. D. (| A-350 | 1 2501 | | | | | | Dimer | sions (in | .) | | | | | | Replacement Latch Kit |
|---------|----------------------------------|-------------------------|---------------------------|-------------------------|--------|---------|---------|----------|-----------|-----------|--------|---------|--------|---------|---------|-----------------------|--------------------------|
| | Eight Part Rope Size (in.) | Stock Number S.C. | A-350L Stock Number | Weight Each (lbs) | Α | В | С | D | Е | F | G | Н | L | Р | R | Hook Frame Code | |
| 3/8 | - | 1011707 | 1011802 | 1.0 | 2.06 | 1.13 | .63 | 2.41 | .63 | .38 | .84 | .91 | 4.28 | 2.59 | .63 | D | 1096325 |
| 1/2 | 1/8 | 1011716 | 1011811 | 1.4 | 2.25 | 1.31 | .75 | 2.97 | .78 | .50 | .97 | 1.06 | 4.97 | 3.09 | .75 | F | 1096374 |
| +5/8 | - | 1011725 | 1011820 | 3.0 | 3.06 | 1.63 | .75 | 3.56 | .94 | .56 | 1.13 | 1.31 | 6.38 | 3.88 | 1.00 | G | 1096421 |
| +5/8 | 3/16 | 1011734 | 1011839 | 2.7 | 3.06 | 1.63 | 1.00 | 3.56 | .94 | .56 | 1.13 | 1.31 | 6.38 | 4.00 | 1.13 | G | 1096421 |
| +3/4 | - | 1011743 | 1011848 | 4.4 | 3.38 | 2.13 | 1.00 | 4.25 | 1.16 | .63 | 1.44 | 1.63 | 7.66 | 4.58 | 1.13 | Н | 1096468 |
| +3/4 | 1/4 | 1011752 | 1011857 | 3.8 | 3.38 | 2.13 | 1.44 | 4.25 | 1.16 | .63 | 1.44 | 1.63 | 7.66 | 4.78 | 1.13 | Н | 1096468 |
| ++7/8-1 | - | 1028177 | 1028177 | 9.7 | 4.41 | 2.12 | 1.25 | 6.06 | 1.41 | .88 | 2.00 | 2.33 | 9.55 | 5.72 | 1.5 | Ι | 1096515 |
| * Ultim | ate Load is 5 | 5 times the V | Vorking Loa | d Limit. + | Deteri | nine E¥ | 'E Dian | neter "C | ", before | ordering. | ++ 7/8 | - 1" is | Cast S | teel an | d furni | shed with | latch attached. |

Dual Choker Hook

The **Dual Choker Hooks** are adapted for endless slings in choker hitch applications. Ideal for moving round billets and pipe when choker type slings are desired.



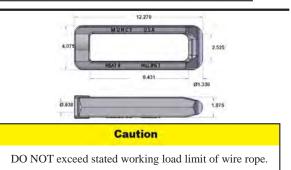




| | Dimensions & Data | | | | | | | | | | | | | |
|-----------------|-------------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|--------|-----------------|-------|--|
| Stock Number | Rope Size | А | В | С | D | E | F | G | н | J | К | Weight (lbs) | WLL | |
| DCH-4 | 3/16-1/4 | 1-1/4 | 2-1/8 | 1-1/8 | 1-1/8 | 1-1/4 | 7/32 | 3/8 | 3/8 | 7/16 | 1 | .4 | 1800 | |
| DCH-6 | 3/8-7/16 | 2-1/2 | 4-1/4 | 2-3/16 | 2-1/4 | 2-3/8 | 7/16 | 5/8 | 9/16 | 7/8 | 2-1/8 | 3.2 | 5200 | |
| DCH-8 | 1/2-5/8 | 2-3/4 | 4-7/8 | 2-1/2 | 2-7/8 | 2-1/2 | 1/2 | 3/4 | 3/4 | 1-1/8 | 2-1/2 | 5.1 | 10200 | |
| DCH-12 | 3/4 | 3-1/2 | 5-3/4 | 3 | 3-1/2 | 2-7/8 | 3/4 | 1 | 1 | 1-1/4 | 3-1/8 | 8.8 | 16000 | |
| DCH-14 | 7/8-1 | 4-1/4 | 7 | 3-3/4 | 4-5/8 | 3-1/2 | 7/8 | 1-1/4 | 1-1/4 | 1-3/8 | 3-5/16 | 15 | 30000 | |
| DCH-18 | 1-1/8-1-1/4 | 5-1/4 | 9-1/4 | 5 | 6 | 5 | 1-1/8 | 1-1/2 | 1-1/2 | 2 | 4-1/2 | 43 | 46000 | |

Roll Off Hooks

- Part Number: ROH-28
- For Roll-Off Containers
- Alloy steel for strength and durability
- · Heavy Duty Design
- For 7/8" Wire Rope
- 17,000 lb. working load limit
- Use with Standard NB-28 or TB-28 Swage Button

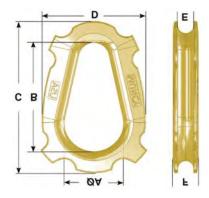


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Slip-Thru Thimbles



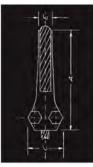
- Ears can be peened over to retain wire rope.
- High strength casting.
- Designed to resist elongation from loading.
- Can come cut to bend around a master link.

| Stock | Single Part | 6 PTS | 8 PTS | Dimensions | | | | | | | | |
|--------|----------------|------------|----------|------------|--------|--------|--------|---------|---------|--|--|--|
| Number | Rope Size | 0115 | | Α | В | С | D | E | F | | | |
| ST-10 | 5/16 - 3/8 | 1/8 | 3/32 | 2.125 | 4.125 | 5.25 | 3.25 | 0.438 | 0.813 | | | |
| ST-16 | 1/2 - 9/16 | 3/16 | 3/16 | 2.34 | 4.38 | 6.09 | 4.09 | 0.69 | 1.00 | | | |
| ST-20 | 5/8 - 3/4 | 1/4 - 5/16 | 1/4 | 3.31 | 6.20 | 8.60 | 5.35 | 0.98 | 1.40 | | | |
| ST-24 | 7/8 - 1 | 3/8 | 5/16 | 3-3/4 | 7-1/8 | 9-3/8 | 6-1/4 | 1-1/8 | 1-5/8 | | | |
| ST-36 | 1-1/8 - 1-1/4 | 7/16 | 3/8 | 4-3/8 | 8-3/8 | 11 | 7-1/8 | 1-3/8 | 1-7/16 | | | |
| ST-44 | 1-3/8 - 1-1/2 | 1/2 | 7-16-1/2 | 5 | 9-1/2 | 12-1/2 | 8-1/8 | 1-5/8 | 2-1/8 | | | |
| ST-52 | 1-5/8 - 1- 3/4 | 5/8 | 9/16 | 6-3/4 | 11-3/4 | 14-3/4 | 9-3/8 | 1-13/16 | 2-9/16 | | | |
| ST-60 | 1-7/8 - 2 | 3/4 | 5/8 | 8 | 14-1/2 | 19-1/4 | 13 | 2-1/8 | 3-1/4 | | | |
| ST-68 | 2-1/8 - 2-1/4 | 7/8 - 1 | 3/4 | 8-1/2 | 15-1/2 | 20-3/8 | 13 | 2-1/2 | 3-3/4 | | | |
| ST-80 | 2-1/2 - 3 | 1-1/8 | 7/8 - 1 | 9 | 18-1/2 | 24-3/4 | 15-3/4 | 3-3/16 | 4-11/16 | | | |

Combination Clamp and Thimble

The **Newco Combination Clamp and Thimble** provides a simple, efficient wire rope coupling which derives its extraordinary holding power from its basic design. Properly assembled and torqued, this clamp develops 70 to 75 percent of catalog listing of wire rope strength. Recommend usage with 6 strand right lay wire rope only. Efficiencies are based upon extra improved plow steel wire rope. See working load limit on chart below. Rugged construction-made to give longer service reduces down time.







| | Dimensions & Data | | | | | | | | | | | | |
|-----------------|-------------------|---------|---------|---------|---------|---------|-----------------------------|-------------------|-----------------|--------|--|--|--|
| Stock Number | Rope Diameter | А | В | с | D | Е | Numbers & Sizes of Bolts | Torque Measure | Weight (lbs) | WLL | | | |
| CCT-4 | 1/8 | 2-1/2 | 1-1/16 | 1-1/8 | 9/16 | 5/16 | 2-1/4" x 3/4" | 8 FtLbs. | 0.2 | 300 | | | |
| CCT-6 | 3/16 | 2-7/8 | 1-11/32 | 1-3/16 | 21/32 | 3/8 | 2-1/4" x 1" | 12 FtLbs. | 0.3 | 600 | | | |
| CCT-8 | 1/4 | 3-3/4 | 1-3/4 | 1-7/16 | 7/8 | 1/2 | 2-5/16" x 1-1/4" | 19 FtLbs. | 0.5 | 1,000 | | | |
| CCT-10 | 5/16 | 4-5/8 | 2-1/8 | 1-9/16 | 1-1/16 | 5/8 | 2-5/16" x 1-1/2" | 19 FtLbs. | 0.7 | 1,600 | | | |
| CCT-12 | 3/8 | 5-3/8 | 2-7/16 | 1-7/8 | 1-1/4 | 15/16 | 2-3/8" x 1-3/4" | 40 FtLbs. | 1.8 | 2,200 | | | |
| CCT-14 | 7/16 | 6-1/2 | 2-15/32 | 2-1/4 | 1-7/16 | 1 | 2-7/16" x 2" | 80 FtLbs. | 2.3 | 3,000 | | | |
| CCT-16 | 1/2 | 7-1/8 | 3-13/32 | 2-15/16 | 1-15/32 | 1 | 2-1/2' x 2" | 90 FtLbs. | 3.5 | 4,000 | | | |
| CCT-18 | 9/16 | 8 | 3-3/4 | 2-5/8 | 1-7/8 | 1-1/8 | 2-1/2" x 2-1/2" | 90 FtLbs. | 3.5 | 4,000 | | | |
| CCT-20 | 5/8 | 8-1/4 | 4-1/4 | 2-3/4 | 2 | 1-1/8 | 2-5/8" x 2-1/2" | 130 FtLbs. | 5.0 | 6,000 | | | |
| CCT-24 | 3/4 | 11-5/8 | 5 | 3-3/16 | 2-1/2 | 1-3/8 | 4-5/8" x 3" | 135 FtLbs. | 10.5 | 8,800 | | | |
| CCT-28 | 7/8 | 13-3/16 | 5-7/8 | 3-3/8 | 2-7/8 | 1-9/16 | 4-5/8" x 3-1/2" | 140 FtLbs. | 14.0 | 12,000 | | | |
| CCT-32 | 1 | 14-1/4 | 6-5/8 | 3-13/16 | 3-1/4 | 1-13/16 | 4-3/4" x 3-1/2" | 150 FtLbs. | 19.0 | 15,500 | | | |

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ITTINGS & BLOCKS