



# HYMAX CLAMP®

(1.5"-26")

**HYMAX®**  
Repair the past. Connect the future.

## PRODUCT SPECIFICATIONS

NOTE: Pictures and drawings reflect HYMAX Clamp sizes 1.5"-12".  
Sizes 14"-26" have two closing mechanisms.

### FEATURES

- EASY TO INSTALL – STARTING WITH ONLY 2 BOLTS
- STAINLESS STEEL, LIGHTWEIGHT MONOBLOCK DESIGN
- WIDE-RANGE, REPLACES UP TO 3 STANDARD PRODUCTS
- STRONG AND ANTI-CORROSION RESISTANT
- SUITABLE FOR ALL PIPE TYPES
- DURABLE EPDM GASKET

### SPECIFICATIONS

#### STANDARDS

ALL PRODUCTS MEET OR EXCEED STANDARDS AWWA C230, NSF-61 AND NSF-372.

#### STANDARDS

AVAILABLE IN NOMINAL DIAMETER FROM 1.5"-26":

6" LENGTH – 1.5"-12" ND.

9" LENGTH – 1.5"-12" ND.

12" LENGTH – 1.5"-26" ND.

15" LENGTH – 4"-26" ND.

24" LENGTH – 4"-26" ND.

#### MATERIALS

##### BODY

AISI 304 STAINLESS STEEL.

##### PRESSURE-ASSISTED GASKET

EPDM COMPOUNDED FOR WATER AND SEWERAGE. MEETS NSF-61 AND NSF-372 FOR CONTACT WITH DRINKING WATER.

##### GASKET BRIDGE

AISI 304 STAINLESS STEEL.

##### COMPRESSION BEAM

AISI 304/304L CASTING (ASTM-A351-CF8).

##### ADJUSTING PIN

AISI 304/304L CASTING (ASTM-A351-CF8).

##### LUGS

POLYCARBONATE.

##### NUTS AND BOLTS

AISI 304 STAINLESS STEEL. ROLLED THREAD AND ZINC-BASED ANTI-GALLING COATING.

## HYMAX CLAMP LENGTH 12" (1.5"-12")

| Krausz Part Number | ND (inch) | Overall Range (inch) | Bolts Qty.-Size (inch) | Bolts Length L (inch) | H (inch) | Option 1               |                      |                 | Option 2               |                      |                 | Approx Weight (Lbs) |
|--------------------|-----------|----------------------|------------------------|-----------------------|----------|------------------------|----------------------|-----------------|------------------------|----------------------|-----------------|---------------------|
|                    |           |                      |                        |                       |          | Working Pressure (psi) | Rated Pressure (psi) | Torque (Ft-Lbs) | Working Pressure (psi) | Rated Pressure (psi) | Torque (Ft-Lbs) |                     |
| 269-56-0047-10     | 1.5       | 1.86-2.16            | 2-M12                  | 5.31                  | 4.56     | 150                    | 225                  | 45              | 200                    | 300                  | 60              | 7.94                |
| 269-56-0059-10     | 2         | 2.35-2.65            | 2-M12                  | 5.31                  | 5.31     | 150                    | 225                  | 45              | 200                    | 300                  | 60              | 8.75                |
| 269-56-0072-10     | 2.5       | 2.85-3.15            | 2-M12                  | 5.31                  | 5.78     | 150                    | 225                  | 45              | 200                    | 300                  | 60              | 8.99                |
| 273-56-0087-10W    | 3         | 3.42-4.25            | 2-M14                  | 8.27                  | 7        | 150                    | 225                  | 70              | 200                    | 300                  | 90              | 10.82               |
| 273-56-0113-10W    | 4         | 4.47-5.27            | 2-M14                  | 8.27                  | 8        | 150                    | 225                  | 75              | 200                    | 300                  | 100             | 11.09               |
| 273-56-0122-10W    |           | 4.80-5.60            | 2-M14                  | 8.27                  | 8.5      | 150                    | 225                  | 75              | 200                    | 300                  | 100             | 11.35               |
| 273-56-0139-10W    | 6         | 5.50-6.30            | 2-M14                  | 8.27                  | 9.2      | 150                    | 225                  | 80              | 200                    | 300                  | 105             | 11.79               |
| 273-56-0167-10W    |           | 6.60-7.40            | 2-M14                  | 8.27                  | 10.3     | 150                    | 225                  | 80              | 200                    | 300                  | 105             | 12.72               |
| 273-56-0174-10W    |           | 6.84-7.64            | 2-M14                  | 8.27                  | 10.6     | 150                    | 225                  | 80              | 200                    | 300                  | 105             | 13.16               |
| 273-56-0198-10W    | 8         | 7.80-8.60            | 2-M14                  | 8.27                  | 11.5     | 150                    | 225                  | 95              | 200                    | 300                  | 125             | 14.59               |
| 273-56-0218-10W    |           | 8.60-9.40            | 2-M14                  | 8.27                  | 12.4     | 150                    | 225                  | 95              | 200                    | 300                  | 125             | 15.29               |
| 273-56-0228-10W    |           | 9.00-9.80            | 2-M14                  | 8.27                  | 12.8     | 150                    | 225                  | 95              | 200                    | 300                  | 125             | 15.69               |
| 273-56-0272-10W    | 10        | 10.73-11.53          | 2-M14                  | 8.27                  | 14.6     | 150                    | 225                  | 135             | 200                    | 300                  | 175             | 18.96               |
| 273-56-0288-10W    |           | 11.35-12.15          | 2-M14                  | 8.27                  | 15.2     | 150                    | 225                  | 135             | 200                    | 300                  | 175             | 19.62               |
| 273-56-0323-10W    | 12        | 12.75-13.55          | 2-M16                  | 9.45                  | 16.7     | 150                    | 225                  | 150             | 200                    | 300                  | 195             | 25.01               |
| 273-56-0345-10W    |           | 13.60-14.40          | 2-M16                  | 9.45                  | 17.5     | 150                    | 225                  | 150             | 200                    | 300                  | 195             | 26.05               |

## HYMAX CLAMP LENGTH 12" (12"-26")

| Krausz Part Number | ND (inch) | Overall Range (inch) | Bolts Qty.-Size (inch) | Torque (Ft-Lbs) | Working Pressure (psi) |
|--------------------|-----------|----------------------|------------------------|-----------------|------------------------|
| 223-56-0346-10     | 12/14     | 13.64-15.24          | 8-M16                  | 105             | 150                    |
| 223-56-0361-10     | 14        | 14.20-15.80          | 8-M16                  | 105             | 150                    |
| 223-56-0398-10     | 14        | 15.68-17.28          | 8-M16                  | 105             | 150                    |
| 223-56-0415-10     | 16        | 16.33-17.93          | 8-M16                  | 105             | 150                    |
| 223-56-0450-10     | 16/18     | 17.72-19.32          | 8-M16                  | 105             | 150                    |
| 223-56-0469-10     | 16/18     | 18.48-20.08          | 8-M16                  | 105             | 150                    |
| 223-56-0505-10     | 18        | 19.88-21.48          | 8-M16                  | 105             | 150                    |
| 223-56-0521-10     | 18/20     | 20.50-22.10          | 8-M16                  | 105             | 150                    |
| 223-56-0530-10     | 18/20     | 20.87-22.47          | 8-M16                  | 105             | 150                    |
| 223-56-0559-10     | 20        | 22.00-23.60          | 8-M16                  | 105             | 150                    |
| 223-56-0575-10     | 20        | 22.65-24.25          | 8-M16                  | 105             | 150                    |
| 223-56-0592-10     | 20/24     | 23.30-24.90          | 8-M16                  | 105             | 150                    |
| 223-56-0610-10     | 20/24     | 24.00-25.60          | 8-M16                  | 105             | 150                    |
| 223-56-0627-10     | 24        | 24.68-26.28          | 8-M16                  | 105             | 150                    |
| 223-56-0649-10     | 24        | 25.54-27.14          | 8-M16                  | 105             | 150                    |
| 223-56-0663-10     | 24/26     | 26.10-27.70          | 8-M16                  | 105             | 150                    |
| 223-56-0684-10     | 24/26     | 26.93-28.53          | 8-M16                  | 105             | 150                    |
| 223-56-0706-10     | 24/26     | 27.80-29.40          | 8-M16                  | 105             | 150                    |