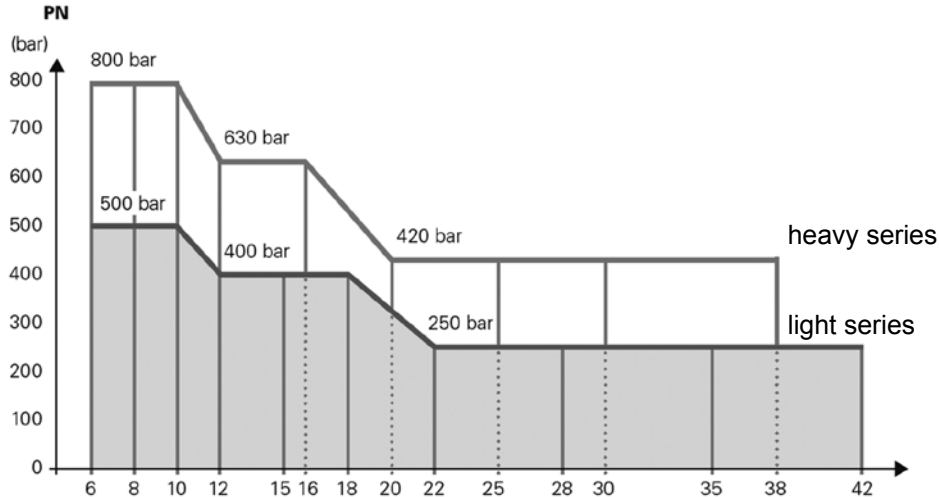


HIGH PRESSURE - DIN 2353 connectors

Metric pipe connection system - Eaton Walterscheid™

DIN2353 Eaton Walterscheid™ connectors are designed for the most challenging applications of pipes connected and sealed on a 24° cone. Eaton Walterscheid™ system ensures tightness of the connection up to 800 bar (for heavy series) and 500 bar (for light series).



DIN2353 Eaton Walterscheid™ connectors made of carbon steel are plated with nickel-free, Guardian Seal™ cover to provide exceptional resistance to corrosion.

The corrosion resistance of Guardian Seal™ cover exceeds the German VDMA24576 K5 standard (min. 720 hours in a salt spray chamber until red corrosion appears), qualifying the connectors for operation in the most demanding and stringent conditions. Guardian Seal™ is relatively more environment friendly. The cover is free of nickel and solvents. It meets global requirements of such European directives as RoHS (Restriction of Hazardous Substances), ELV (End-of-Life Vehicle) and REACH (Regulation for Registration, Evaluation, Authorization and Restriction for Chemicals).

DIN2353 Eaton Walterscheid™ connector covered with corrosion resistant Guardian Seal™ is a popular solution in marine and offshore industry, for heavy duty application in agriculture, mining, railway and construction.



New Guardian Seal™ plating technology succeeds wherever standard protection fails!!!

HIGH PRESSURE - DIN 2353 connectors

Three options of Eaton Walterscheid™ system are available depending on the conditions of operation:

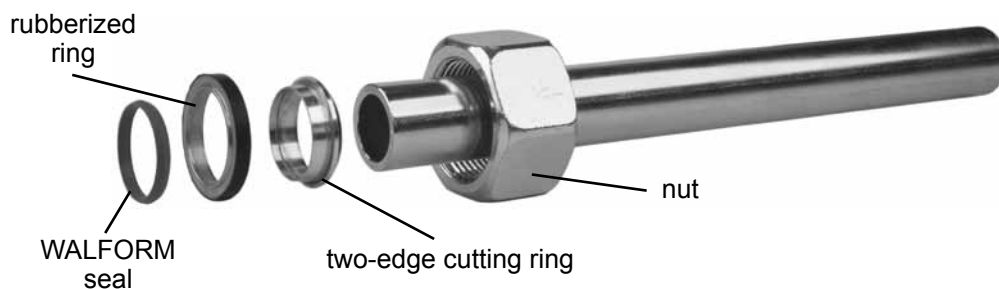
WalPro - static operation

A nut with a cutting ring. The profiled construction of the ring ensures optimal cut penetration and a clamp evenly distributed all around the pipe diameter. Sealing is achieved when the ring is pressed against 24° cone in a nut body during tightening. Available in stainless steel also. A complete system with a cutting ring and a nut is available only as a set marked with a code HDW-MWP...



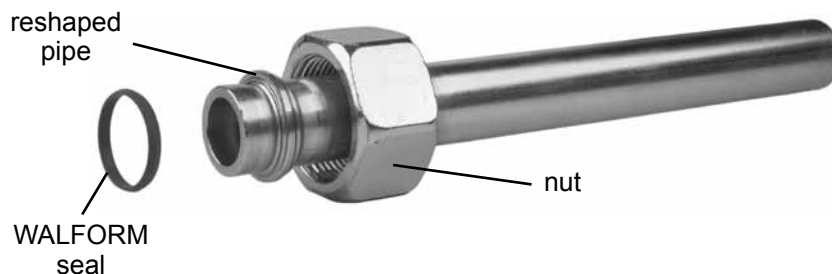
WalRing - installation prone to vibration

A nut with a two-edge cutting ring integrated with a hardened, rubberized support ring with a special, elastomer (Viton) WALFORMplus seal. The support ring guarantees that the cutting ring properly penetrates a pipe. Reliable sealing is obtained when an elastomer seal is pressed between the pipe and the ring against 24° cone in a nut body during tightening. A complete WalRing system with rings, a seal and a nut is available only as a set marked with a code HDW-MWR...



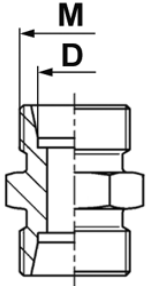
WALFORMplus - guarantees tightness even in highly dynamic operation conditions, pressure pulsation and mechanical loads

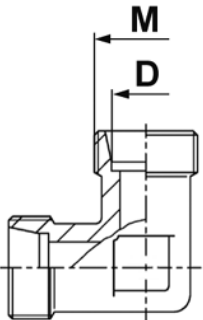
A nut with an elastomer (Viton) seal. For the system to work, the end of the pipe must be reshaped in a special machine intended for this purpose (available at TUBES INTERNATIONAL®). A shoulder formed on the pipe with the machine and the elastomer seal do not require any additional elements such as rings to make tight connection. Reliable sealing is obtained when an elastomer seal is pressed between the shoulder on the pipe and 24° cone in a nut body during tightening. The elements of WALFORMplus system (a seal and a nut) are available only as a set marked with a code HDW-MWF...



HIGH PRESSURE - DIN 2353 connectors

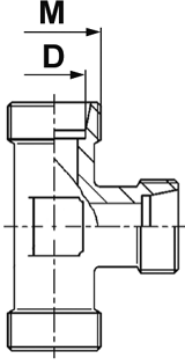
DIN 2353 Eaton Walterscheid™

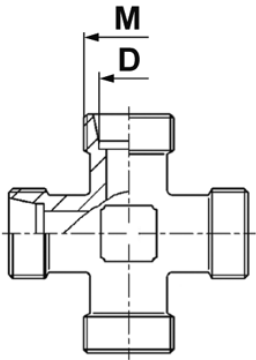
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | | |
|---|------------|--------------|-------------------------|--------|------------|---|--------|
| Straight connector  G | LL | 100 | HD-G-04LL-W | 4 | 8x1 | | |
| | | | HD-G-06LL-W | 6 | 10x1 | | |
| | | | HD-G-08LL-W | 8 | 12x1 | | |
| | L | 500 | HD-G-06L-W | 6 | 12x1.5 | | |
| | | | HD-G-08L-W | 8 | 14x1.5 | | |
| | | | HD-G-10L-W | 10 | 16x1.5 | | |
| | | 400 | HD-G-12L-W | 12 | 18x1.5 | | |
| | | | HD-G-15L-W | 15 | 22x1.5 | | |
| | | | HD-G-18L-W | 18 | 26x1.5 | | |
| | | 250 | HD-G-22L-W | 22 | 30x2 | | |
| | | | HD-G-28L-W | 28 | 36x2 | | |
| | | | HD-G-35L-W | 35 | 45x2 | | |
| | | | HD-G-42L-W | 42 | 52x2 | | |
| | | | S | 800 | HD-G-06S-W | 6 | 14x1.5 |
| | | | | | HD-G-08S-W | 8 | 16x1.5 |
| | HD-G-10S-W | 10 | | | 18x1.5 | | |
| | 630 | HD-G-12S-W | 12 | 20x1.5 | | | |
| | | HD-G-16S-W | 16 | 24x1.5 | | | |
| | | 420 | HD-G-20S-W | 20 | 30x2 | | |
| | | | HD-G-25S-W | 25 | 36x2 | | |
| | | | HD-G-30S-W | 30 | 42x2 | | |
| HD-G-38S-W | 38 | 52x2 | | | | | |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | | |
|--|------------|--------------|-------------------------|--------|------------|---|--------|
| 90° connector  W | LL | 100 | HD-W-04LL-W | 4 | 8x1 | | |
| | | | HD-W-06LL-W | 6 | 10x1 | | |
| | | | HD-W-08LL-W | 8 | 12x1 | | |
| | L | 500 | HD-W-06L-W | 6 | 12x1.5 | | |
| | | | HD-W-08L-W | 8 | 14x1.5 | | |
| | | | HD-W-10L-W | 10 | 16x1.5 | | |
| | | 400 | HD-W-12L-W | 12 | 18x1.5 | | |
| | | | HD-W-15L-W | 15 | 22x1.5 | | |
| | | | HD-W-18L-W | 18 | 26x1.5 | | |
| | | 250 | HD-W-22L-W | 22 | 30x2 | | |
| | | | HD-W-28L-W | 28 | 36x2 | | |
| | | | HD-W-35L-W | 35 | 45x2 | | |
| | | | HD-W-42L-W | 42 | 52x2 | | |
| | | | S | 800 | HD-W-06S-W | 6 | 14x1.5 |
| | | | | | HD-W-08S-W | 8 | 16x1.5 |
| | HD-W-10S-W | 10 | | | 18x1.5 | | |
| | 630 | HD-W-12S-W | 12 | 20x1.5 | | | |
| | | HD-W-16S-W | 16 | 24x1.5 | | | |
| | | 420 | HD-W-20S-W | 20 | 30x2 | | |
| | | | HD-W-25S-W | 25 | 36x2 | | |
| | | | HD-W-30S-W | 30 | 42x2 | | |
| HD-W-38S-W | 38 | 52x2 | | | | | |

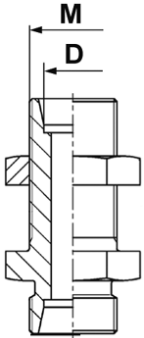
HIGH PRESSURE - DIN 2353 connectors

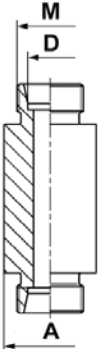
DIN 2353 Eaton Walterscheid™

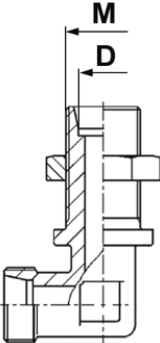
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | |
|---|------------|--------------|-------------------------|------------|--------|--------|
|  <p>T</p> | LL | 100 | HD-T-04LL-W | 4 | 8x1 | |
| | | | HD-T-06LL-W | 6 | 10x1 | |
| | | | HD-T-08LL-W | 8 | 12x1 | |
| | L | 500 | HD-T-06L-W | 6 | 12x1.5 | |
| | | | HD-T-08L-W | 8 | 14x1.5 | |
| | | | HD-T-10L-W | 10 | 16x1.5 | |
| | | 400 | HD-T-12L-W | 12 | 18x1.5 | |
| | | | HD-T-15L-W | 15 | 22x1.5 | |
| | | | HD-T-18L-W | 18 | 26x1.5 | |
| | | 250 | HD-T-22L-W | 22 | 30x2 | |
| | | | HD-T-28L-W | 28 | 36x2 | |
| | | | HD-T-35L-W | 35 | 45x2 | |
| | | S | 800 | HD-T-42L-W | 42 | 52x2 |
| | | | | HD-T-06S-W | 6 | 14x1.5 |
| | | | | HD-T-08S-W | 8 | 16x1.5 |
| | | | 630 | HD-T-10S-W | 10 | 18x1.5 |
| | | | | HD-T-12S-W | 12 | 20x1.5 |
| | | | | HD-T-14S-W | 14 | 22x1.5 |
| | 420 | | HD-T-16S-W | 16 | 24x1.5 | |
| | | | HD-T-20S-W | 20 | 30x2 | |
| | | | HD-T-25S-W | 25 | 36x2 | |
| 400 | HD-T-30S-W | 30 | 42x2 | | | |
| 400 | HD-T-38S-W | 38 | 52x2 | | | |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | |
|---|------------|--------------|-------------------------|------------|--------|--------|
|  <p>K</p> | LL | 100 | HD-K-04LL-W | 4 | 8x1 | |
| | | | HD-K-06LL-W | 6 | 10x1 | |
| | | | HD-K-08LL-W | 8 | 12x1 | |
| | L | 500 | HD-K-06L-W | 6 | 12x1.5 | |
| | | | HD-K-08L-W | 8 | 14x1.5 | |
| | | | HD-K-10L-W | 10 | 16x1.5 | |
| | | 400 | HD-K-12L-W | 12 | 18x1.5 | |
| | | | HD-K-15L-W | 15 | 22x1.5 | |
| | | | HD-K-18L-W | 18 | 26x1.5 | |
| | | 250 | HD-K-22L-W | 22 | 30x2 | |
| | | | HD-K-28L-W | 28 | 36x2 | |
| | | | HD-K-35L-W | 35 | 45x2 | |
| | | S | 800 | HD-K-42L-W | 42 | 52x2 |
| | | | | HD-K-06S-W | 6 | 14x1.5 |
| | | | | HD-K-08S-W | 8 | 16x1.5 |
| | | | 630 | HD-K-10S-W | 10 | 18x1.5 |
| | | | | HD-K-12S-W | 12 | 20x1.5 |
| | | | | HD-K-16S-W | 16 | 24x1.5 |
| | 420 | | HD-K-20S-W | 20 | 30x2 | |
| | | | HD-K-25S-W | 25 | 36x2 | |
| | | | HD-K-30S-W | 30 | 42x2 | |
| 400 | HD-K-38S-W | 38 | 52x2 | | | |

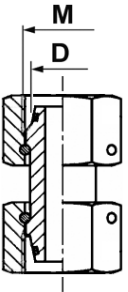
HIGH PRESSURE - DIN 2353 connectors

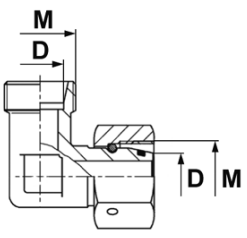
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------|--------------|-------------------------|--------|--------|
| Straight bulkhead connector  SV | L | 500 | HD-SV-06L-W | 6 | 12x1.5 |
| | | | HD-SV-08L-W | 8 | 14x1.5 |
| | | | HD-SV-10L-W | 10 | 16x1.5 |
| | | 400 | HD-SV-12L-W | 12 | 18x1.5 |
| | | | HD-SV-15L-W | 15 | 22x1.5 |
| | | | HD-SV-18L-W | 18 | 26x1.5 |
| | | 250 | HD-SV-22L-W | 22 | 30x2 |
| | | | HD-SV-28L-W | 28 | 36x2 |
| | | | HD-SV-35L-W | 35 | 45x2 |
| | S | 800 | HD-SV-42L-W | 42 | 52x2 |
| | | | HD-SV-06S-W | 6 | 14x1.5 |
| | | | HD-SV-08S-W | 8 | 16x1.5 |
| | | 630 | HD-SV-10S-W | 10 | 18x1.5 |
| | | | HD-SV-12S-W | 12 | 20x1.5 |
| | | | HD-SV-16S-W | 16 | 24x1.5 |
| | | 400 | HD-SV-20S-W | 20 | 30x2 |
| | | | HD-SV-25S-W | 25 | 36x2 |
| | | | HD-SV-30S-W | 30 | 42x2 |
| HD-SV-38S-W | 38 | 52x2 | | | |

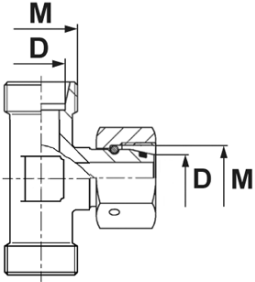
| description | series | press. [bar] | code (black steel) | D [mm] | M [mm] |
|--|--------|--------------|--------------------|--------|--------|
| Straight bulkhead connector with weld-in ends  ESV | L | 500 | HD-ESV-06L-W | 6 | 12x1.5 |
| | | | HD-ESV-08L-W | 8 | 14x1.5 |
| | | | HD-ESV-10L-W | 10 | 16x1.5 |
| | | 400 | HD-ESV-12L-W | 12 | 18x1.5 |
| | | | HD-ESV-15L-W | 15 | 22x1.5 |
| | | | HD-ESV-18L-W | 18 | 26x1.5 |
| | | 250 | HD-ESV-22L-W | 22 | 30x2 |
| | | | HD-ESV-28L-W | 28 | 36x2 |
| | | | HD-ESV-35L-W | 35 | 45x2 |
| | S | 800 | HD-ESV-42L-W | 42 | 52x2 |
| | | | HD-ESV-06S-W | 6 | 14x1.5 |
| | | | HD-ESV-08S-W | 8 | 16x1.5 |
| | | 630 | HD-ESV-10S-W | 10 | 18x1.5 |
| | | | HD-ESV-12S-W | 12 | 20x1.5 |
| | | | HD-ESV-16S-W | 16 | 24x1.5 |
| | | 420 | HD-ESV-20S-W | 20 | 30x2 |
| | | | HD-ESV-25S-W | 25 | 36x2 |
| | | | HD-ESV-30S-W | 30 | 42x2 |
| HD-ESV-38S-W | 38 | 52x2 | | | |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------|--------------|-------------------------|--------|--------|
| 90° bulkhead connector  WSV | L | 500 | HD-WSV-06L-W | 6 | 12x1.5 |
| | | | HD-WSV-08L-W | 8 | 14x1.5 |
| | | | HD-WSV-10L-W | 10 | 16x1.5 |
| | | 400 | HD-WSV-12L-W | 12 | 18x1.5 |
| | | | HD-WSV-15L-W | 15 | 22x1.5 |
| | | | HD-WSV-18L-W | 18 | 26x1.5 |
| | | 250 | HD-WSV-22L-W | 22 | 30x2 |
| | | | HD-WSV-28L-W | 28 | 36x2 |
| | | | HD-WSV-35L-W | 35 | 45x2 |
| | S | 800 | HD-WSV-42L-W | 42 | 52x2 |
| | | | HD-WSV-06S-W | 6 | 14x1.5 |
| | | | HD-WSV-08S-W | 8 | 16x1.5 |
| | | 630 | HD-WSV-10S-W | 10 | 18x1.5 |
| | | | HD-WSV-12S-W | 12 | 20x1.5 |
| | | | HD-WSV-16S-W | 16 | 24x1.5 |
| | | 400 | HD-WSV-20S-W | 20 | 30x2 |
| | | | HD-WSV-25S-W | 25 | 36x2 |
| | | | HD-WSV-30S-W | 30 | 42x2 |
| HD-WSV-38S-W | 38 | 52x2 | | | |

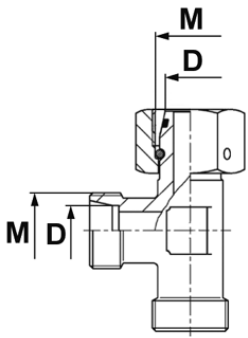
HIGH PRESSURE - DIN 2353 connectors

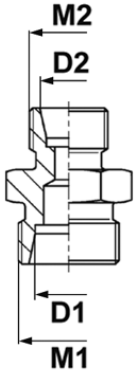
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------------|--------------|-------------------------|--------|--------|
| Adjustable connector  SNV | L | 500 | HD-SNV-06L-W | 6 | 12x1.5 |
| | | | HD-SNV-08L-W | 8 | 14x1.5 |
| | | | HD-SNV-10L-W | 10 | 16x1.5 |
| | | 400 | HD-SNV-12L-W | 12 | 18x1.5 |
| | | | HD-SNV-15L-W | 15 | 22x1.5 |
| | | | HD-SNV-18L-W | 18 | 26x1.5 |
| | | 250 | HD-SNV-22L-W | 22 | 30x2 |
| | | | HD-SNV-28L-W | 28 | 36x2 |
| | | | HD-SNV-35L-W | 35 | 45x2 |
| | S | 800 | HD-SNV-42L-W | 42 | 52x2 |
| | | | HD-SNV-06S-W | 6 | 14x1.5 |
| | | | HD-SNV-08S-W | 8 | 16x1.5 |
| | | 630 | HD-SNV-10S-W | 10 | 18x1.5 |
| | | | HD-SNV-12S-W | 12 | 20x1.5 |
| | | | HD-SNV-16S-W | 16 | 24x1.5 |
| | | 420 | HD-SNV-20S-W | 20 | 30x2 |
| | | | HD-SNV-25S-W | 25 | 36x2 |
| | | | HD-SNV-30S-W | 30 | 42x2 |
| 400 | HD-SNV-38S-W | 38 | 52x2 | | |

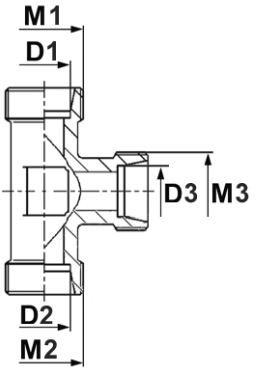
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------|---------------|-------------------------|--------|--------|
| Adjustable 90° connector, O-ring seal  EVWO | L | 500 | HD-EVWO-06L-W | 6 | 12x1.5 |
| | | | HD-EVWO-08L-W | 8 | 14x1.5 |
| | | | HD-EVWO-10L-W | 10 | 16x1.5 |
| | | 400 | HD-EVWO-12L-W | 12 | 18x1.5 |
| | | | HD-EVWO-15L-W | 15 | 22x1.5 |
| | | | HD-EVWO-18L-W | 18 | 26x1.5 |
| | | 250 | HD-EVWO-22L-W | 22 | 30x2 |
| | | | HD-EVWO-28L-W | 28 | 36x2 |
| | | | HD-EVWO-35L-W | 35 | 45x2 |
| | S | 800 | HD-EVWO-42L-W | 42 | 52x2 |
| | | | HD-EVWO-06S-W | 6 | 14x1.5 |
| | | | HD-EVWO-08S-W | 8 | 16x1.5 |
| | | 630 | HD-EVWO-10S-W | 10 | 18x1.5 |
| | | | HD-EVWO-12S-W | 12 | 20x1.5 |
| | | | HD-EVWO-16S-W | 16 | 24x1.5 |
| | | 420 | HD-EVWO-20S-W | 20 | 30x2 |
| | | | HD-EVWO-25S-W | 25 | 36x2 |
| | | | HD-EVWO-30S-W | 30 | 42x2 |
| | 400 | HD-EVWO-38S-W | 38 | 52x2 | |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|--|--------|---------------|-------------------------|--------|--------|
| Tee connector, O-ring seal  EVTO | L | 500 | HD-EVTO-06L-W | 6 | 12x1.5 |
| | | | HD-EVTO-08L-W | 8 | 14x1.5 |
| | | | HD-EVTO-10L-W | 10 | 16x1.5 |
| | | 400 | HD-EVTO-12L-W | 12 | 18x1.5 |
| | | | HD-EVTO-15L-W | 15 | 22x1.5 |
| | | | HD-EVTO-18L-W | 18 | 26x1.5 |
| | | 250 | HD-EVTO-22L-W | 22 | 30x2 |
| | | | HD-EVTO-28L-W | 28 | 36x2 |
| | | | HD-EVTO-35L-W | 35 | 45x2 |
| | S | 800 | HD-EVTO-42L-W | 42 | 52x2 |
| | | | HD-EVTO-06S-W | 6 | 14x1.5 |
| | | | HD-EVTO-08S-W | 8 | 16x1.5 |
| | | 630 | HD-EVTO-10S-W | 10 | 18x1.5 |
| | | | HD-EVTO-12S-W | 12 | 20x1.5 |
| | | | HD-EVTO-16S-W | 16 | 24x1.5 |
| | | 420 | HD-EVTO-20S-W | 20 | 30x2 |
| | | | HD-EVTO-25S-W | 25 | 36x2 |
| | | | HD-EVTO-30S-W | 30 | 42x2 |
| | 400 | HD-EVTO-38S-W | 38 | 52x2 | |

HIGH PRESSURE - DIN 2353 connectors

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------|--------------|-------------------------|--------|--------|
| Adjustable connector (lateral), O-ring seal  EVLO | L | 500 | HD-EVLO-06L-W | 6 | 12x1.5 |
| | | | HD-EVLO-08L-W | 8 | 14x1.5 |
| | | | HD-EVLO-10L-W | 10 | 16x1.5 |
| | | 400 | HD-EVLO-12L-W | 12 | 18x1.5 |
| | | | HD-EVLO-15L-W | 15 | 22x1.5 |
| | | | HD-EVLO-18L-W | 18 | 26x1.5 |
| | | | HD-EVLO-22L-W | 22 | 30x2 |
| | | | HD-EVLO-28L-W | 28 | 36x2 |
| | | | HD-EVLO-35L-W | 35 | 45x2 |
| | | | HD-EVLO-42L-W | 42 | 52x2 |
| | S | 800 | HD-EVLO-06S-W | 6 | 14x1.5 |
| | | | HD-EVLO-08S-W | 8 | 16x1.5 |
| | | | HD-EVLO-10S-W | 10 | 18x1.5 |
| | | 630 | HD-EVLO-12S-W | 12 | 20x1.5 |
| | | | HD-EVLO-16S-W | 16 | 24x1.5 |
| | | 420 | HD-EVLO-20S-W | 20 | 30x2 |
| | | | HD-EVLO-25S-W | 25 | 36x2 |
| | | | HD-EVLO-30S-W | 30 | 42x2 |
| | | 400 | HD-EVLO-38S-W | 38 | 52x2 |

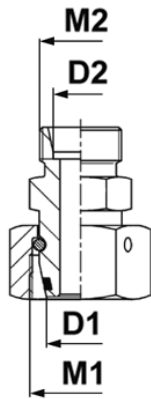
| description | series | press. [bar] | code (galvanized steel) | D1 [mm] | M1 [mm] | D2 [mm] | M2 [mm] | | |
|---|--------|--------------|-------------------------|----------------|----------------|---------|---------|--------|--------|
| Straight reducing connector  GR | LL | 100 | HD-GR-06-04LL-W | 6 | 10x1 | 4 | 8x1 | | |
| | | | HD-GR-08-04LL-W | 8 | 12x1 | 4 | 8x1 | | |
| | L | 500 | HD-GR-08-06L-W | 8 | 14x1.5 | 6 | 12x1.5 | | |
| | | | HD-GR-10-06L-W | 10 | 16x1.5 | 6 | 12x1.5 | | |
| | | | HD-GR-10-08L-W | 10 | 16x1.5 | 8 | 14x1.5 | | |
| | | | HD-GR-12-06L-W | 12 | 18x1.5 | 6 | 12x1.5 | | |
| | | | HD-GR-12-08L-W | 12 | 18x1.5 | 8 | 14x1.5 | | |
| | | | HD-GR-12-10L-W | 12 | 18x1.5 | 10 | 16x1.5 | | |
| | | 400 | HD-GR-15-10L-W | 15 | 22x1.5 | 10 | 16x1.5 | | |
| | | | HD-GR-15-12L-W | 15 | 22x1.5 | 12 | 18x1.5 | | |
| | | | HD-GR-18-10L-W | 18 | 26x1.5 | 10 | 16x1.5 | | |
| | | | HD-GR-18-12L-W | 18 | 26x1.5 | 12 | 18x1.5 | | |
| | | | HD-GR-18-15L-W | 18 | 26x1.5 | 15 | 22x1.5 | | |
| | | | HD-GR-22-15L-W | 22 | 30x2 | 15 | 22x1.5 | | |
| | | | HD-GR-22-18L-W | 22 | 30x2 | 18 | 26x1.5 | | |
| | | | HD-GR-28-22L-W | 28 | 36x2 | 22 | 30x2 | | |
| | | | 250 | HD-GR-25-16S-W | 25 | 36x2 | 16 | 24x1.5 | |
| | | | | HD-GR-25-20S-W | 25 | 36x2 | 20 | 30x2 | |
| | | | S | 630 | HD-GR-16-12S-W | 16 | 24x1.5 | 12 | 20x1.5 |
| | | | | 420 | HD-GR-20-16S-W | 20 | 30x2 | 16 | 24x1.5 |

| description | series | press. [bar] | code (galvanized steel) | D1 [mm] | M1 [mm] | D2 [mm] | M2 [mm] | D3 [mm] | M3 [mm] |
|--|-------------------|-------------------|-------------------------|---------|---------|---------|---------|---------|---------|
| Tee reducing connector  TR | L | 500 | HD-TR-10-10-06L-W | 10 | 16x1.5 | 10 | 16x1.5 | 6 | 12x1.5 |
| | | | HD-TR-10-10-08L-W | 10 | 16x1.5 | 10 | 16x1.5 | 8 | 14x1.5 |
| | | 400 | HD-TR-12-12-06L-W | 12 | 18x1.5 | 12 | 18x1.5 | 6 | 12x1.5 |
| | | | HD-TR-12-12-08L-W | 12 | 18x1.5 | 12 | 18x1.5 | 8 | 14x1.5 |
| | | | HD-TR-12-12-10L-W | 12 | 18x1.5 | 12 | 18x1.5 | 10 | 16x1.5 |
| | | | HD-TR-12-12-15L-W | 12 | 18x1.5 | 12 | 18x1.5 | 15 | 22x1.5 |
| | | | HD-TR-15-12-12L-W | 15 | 22x1.5 | 12 | 18x1.5 | 12 | 18x1.5 |
| | | | HD-TR-15-12-15L-W | 15 | 22x1.5 | 12 | 18x1.5 | 15 | 22x1.5 |
| | | | HD-TR-15-15-08L-W | 15 | 22x1.5 | 15 | 22x1.5 | 8 | 14x1.5 |
| | | | HD-TR-15-15-10L-W | 15 | 22x1.5 | 15 | 22x1.5 | 10 | 16x1.5 |
| | HD-TR-15-15-12L-W | 15 | 22x1.5 | 15 | 22x1.5 | 12 | 18x1.5 | | |
| | 250 | HD-TR-18-12-12L-W | 18 | 26x1.5 | 12 | 18x1.5 | 12 | 18x1.5 | |
| | | HD-TR-18-18-10L-W | 18 | 26x1.5 | 18 | 26x1.5 | 10 | 16x1.5 | |
| | | HD-TR-18-18-12L-W | 18 | 26x1.5 | 18 | 26x1.5 | 12 | 18x1.5 | |
| | | HD-TR-18-18-15L-W | 18 | 26x1.5 | 18 | 26x1.5 | 15 | 22x1.5 | |
| | | HD-TR-22-22-10L-W | 22 | 30x2 | 22 | 30x2 | 10 | 16x1.5 | |
| | | HD-TR-22-22-15L-W | 22 | 30x2 | 22 | 30x2 | 15 | 22x1.5 | |
| | | HD-TR-28-22-22L-W | 28 | 36x2 | 22 | 30x2 | 22 | 30x2 | |
| | | HD-TR-28-28-22L-W | 28 | 36x2 | 28 | 36x2 | 22 | 30x2 | |

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

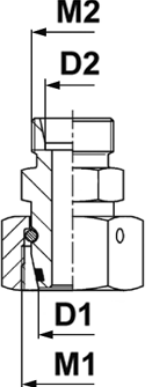
| description | series | press. [bar] | code (galvanized steel) | D1 [mm] | M1 [mm] | D2 [mm] | M2 [mm] | |
|-----------------------------|--------|------------------|-------------------------|------------------|---------|---------|---------|--------|
| Straight reducing connector | L | 500 | HD-KORO-08-06L-W | 8 | 14x1.5 | 6 | 12x1.5 | |
| | | | HD-KORO-10-06L-W | 10 | 16x1.5 | 6 | 12x1.5 | |
| | | | HD-KORO-10-08L-W | 10 | 16x1.5 | 8 | 14x1.5 | |
| | | 400 | HD-KORO-12-06L-W | 12 | 18x1.5 | 6 | 12x1.5 | |
| | | | HD-KORO-12-08L-W | 12 | 18x1.5 | 8 | 14x1.5 | |
| | | | HD-KORO-12-10L-W | 12 | 18x1.5 | 10 | 16x1.5 | |
| | | | HD-KORO-15-06L-W | 15 | 22x1.5 | 6 | 12x1.5 | |
| | | | HD-KORO-15-08L-W | 15 | 22x1.5 | 8 | 14x1.5 | |
| | | | HD-KORO-15-10L-W | 15 | 22x1.5 | 10 | 16x1.5 | |
| | | | HD-KORO-15-12L-W | 15 | 22x1.5 | 12 | 18x1.5 | |
| | | | HD-KORO-18-06L-W | 18 | 26x1.5 | 6 | 12x1.5 | |
| | | | HD-KORO-18-08L-W | 18 | 26x1.5 | 8 | 14x1.5 | |
| | | | HD-KORO-18-10L-W | 18 | 26x1.5 | 10 | 16x1.5 | |
| | | | HD-KORO-18-12L-W | 18 | 26x1.5 | 12 | 18x1.5 | |
| | | | HD-KORO-18-15L-W | 18 | 26x1.5 | 15 | 22x1.5 | |
| | | | 250 | HD-KORO-22-06L-W | 22 | 30x2 | 6 | 12x1.5 |
| | | | | HD-KORO-22-08L-W | 22 | 30x2 | 8 | 14x1.5 |
| | | HD-KORO-22-10L-W | | 22 | 30x2 | 10 | 16x1.5 | |
| | | HD-KORO-22-12L-W | | 22 | 30x2 | 12 | 18x1.5 | |
| | | HD-KORO-22-15L-W | | 22 | 30x2 | 15 | 22x1.5 | |
| | | HD-KORO-22-18L-W | | 22 | 30x2 | 18 | 26x1.5 | |
| | | HD-KORO-28-06L-W | | 28 | 36x2 | 6 | 12x1.5 | |
| | | HD-KORO-28-08L-W | | 28 | 36x2 | 8 | 14x1.5 | |
| | | HD-KORO-28-10L-W | | 28 | 36x2 | 10 | 16x1.5 | |
| | | HD-KORO-28-12L-W | | 28 | 36x2 | 12 | 18x1.5 | |
| | | HD-KORO-28-15L-W | | 28 | 36x2 | 15 | 22x1.5 | |
| | | HD-KORO-28-18L-W | | 28 | 36x2 | 18 | 26x1.5 | |
| | | HD-KORO-28-22L-W | | 28 | 36x2 | 22 | 30x2 | |
| | | HD-KORO-35-06L-W | | 35 | 45x2 | 6 | 12x1.5 | |
| | | HD-KORO-35-08L-W | | 35 | 45x2 | 8 | 14x1.5 | |
| | | HD-KORO-35-10L-W | | 35 | 45x2 | 10 | 16x1.5 | |
| | | HD-KORO-35-12L-W | | 35 | 45x2 | 12 | 18x1.5 | |
| | | HD-KORO-35-15L-W | | 35 | 45x2 | 15 | 22x1.5 | |
| | | HD-KORO-35-18L-W | | 35 | 45x2 | 18 | 26x1.5 | |
| | | HD-KORO-35-22L-W | | 35 | 45x2 | 22 | 30x2 | |
| | | HD-KORO-35-28L-W | 35 | 45x2 | 28 | 36x2 | | |
| | | HD-KORO-42-06L-W | 42 | 52x2 | 6 | 12x1.5 | | |
| | | HD-KORO-42-08L-W | 42 | 52x2 | 8 | 14x1.5 | | |
| | | HD-KORO-42-10L-W | 42 | 52x2 | 10 | 16x1.5 | | |
| | | HD-KORO-42-12L-W | 42 | 52x2 | 12 | 18x1.5 | | |
| | | HD-KORO-42-15L-W | 42 | 52x2 | 15 | 22x1.5 | | |
| | | HD-KORO-42-18L-W | 42 | 52x2 | 18 | 26x1.5 | | |
| | | HD-KORO-42-22L-W | 42 | 52x2 | 22 | 30x2 | | |
| | | HD-KORO-42-28L-W | 42 | 52x2 | 28 | 36x2 | | |
| | | HD-KORO-42-35L-W | 42 | 52x2 | 35 | 45x2 | | |



KORO - L

HIGH PRESSURE - DIN 2353 connectors

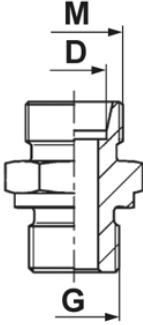
DIN 2353 Eaton Walterscheid™

| description | series | press. [bar] | code (galvanized steel) | D1 [mm] | M1 [mm] | D2 [mm] | M2 [mm] |
|---|--------|------------------|----------------------------|------------|------------|------------|------------|
| Straight reducing connector  | S | 800 | HD-KORO-08-06S-W | 8 | 16x1.5 | 6 | 14x1.5 |
| | | | HD-KORO-10-06S-W | 10 | 18x1.5 | 6 | 14x1.5 |
| | | | HD-KORO-10-08S-W | 10 | 18x1.5 | 8 | 16x1.5 |
| | | 630 | HD-KORO-12-06S-W | 12 | 20x1.5 | 6 | 14x1.5 |
| | | | HD-KORO-12-08S-W | 12 | 20x1.5 | 8 | 16x1.5 |
| | | | HD-KORO-12-10S-W | 12 | 20x1.5 | 10 | 18x1.5 |
| | | | HD-KORO-16-06S-W | 16 | 24x1.5 | 6 | 14x1.5 |
| | | | HD-KORO-16-08S-W | 16 | 24x1.5 | 8 | 16x1.5 |
| | | | HD-KORO-16-10S-W | 16 | 24x1.5 | 10 | 18x1.5 |
| | | | HD-KORO-16-12S-W | 16 | 24x1.5 | 12 | 20x1.5 |
| | | | HD-KORO-16-14S-W | 16 | 24x1.5 | 14 | 22x1.5 |
| | | 420 | HD-KORO-20-06S-W | 20 | 30x2 | 6 | 14x1.5 |
| | | | HD-KORO-20-08S-W | 20 | 30x2 | 8 | 16x1.5 |
| | | | HD-KORO-20-10S-W | 20 | 30x2 | 10 | 18x1.5 |
| | | | HD-KORO-20-12S-W | 20 | 30x2 | 12 | 20x1.5 |
| | | | HD-KORO-20-14S-W | 20 | 30x2 | 14 | 22x1.5 |
| | | | HD-KORO-20-16S-W | 20 | 30x2 | 16 | 24x1.5 |
| | | | HD-KORO-25-06S-W | 25 | 36x2 | 6 | 14x1.5 |
| | | | HD-KORO-25-08S-W | 25 | 36x2 | 8 | 16x1.5 |
| | | | HD-KORO-25-10S-W | 25 | 36x2 | 10 | 18x1.5 |
| | | | HD-KORO-25-12S-W | 25 | 36x2 | 12 | 20x1.5 |
| | | | HD-KORO-25-16S-W | 25 | 36x2 | 16 | 24x1.5 |
| | | | HD-KORO-25-20S-W | 25 | 36x2 | 20 | 30x2 |
| | | 400 | HD-KORO-30-06S-W | 30 | 42x2 | 6 | 14x1.5 |
| | | | HD-KORO-30-08S-W | 30 | 42x2 | 8 | 16x1.5 |
| | | | HD-KORO-30-10S-W | 30 | 42x2 | 10 | 18x1.5 |
| | | | HD-KORO-30-12S-W | 30 | 42x2 | 12 | 20x1.5 |
| | | | HD-KORO-30-16S-W | 30 | 42x2 | 16 | 24x1.5 |
| | | | HD-KORO-30-20S-W | 30 | 42x2 | 20 | 30x2 |
| | | | HD-KORO-30-25S-W | 30 | 42x2 | 25 | 36x2 |
| | | | HD-KORO-38-06S-W | 38 | 52x2 | 6 | 14x1.5 |
| | | | HD-KORO-38-08S-W | 38 | 52x2 | 8 | 16x1.5 |
| | | | HD-KORO-38-10S-W | 38 | 52x2 | 10 | 18x1.5 |
| | | | HD-KORO-38-12S-W | 38 | 52x2 | 12 | 20x1.5 |
| | | | HD-KORO-38-16S-W | 38 | 52x2 | 16 | 24x1.5 |
| | | HD-KORO-38-20S-W | 38 | 52x2 | 20 | 30x2 | |
| | | HD-KORO-38-25S-W | 38 | 52x2 | 25 | 36x2 | |
| | | HD-KORO-38-30S-W | 38 | 52x2 | 30 | 42x2 | |


KORO - S

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] | |
|---|-------------------|--------------|-------------------------|-------------------|--------|---------|-----|
| Straight connector with BSP thread, DIN 3852-B seal  | LL | 100 | HD-GE-04LL-BB-02-W | 4 | 8x1 | 1/8 | |
| | | | HD-GE-06LL-BB-02-W | 6 | 10x1 | 1/8 | |
| | | | HD-GE-08LL-BB-02-W | 8 | 12x1 | 1/8 | |
| | L | 400 | HD-GE-06L-BB-02-W | 6 | 12x1.5 | 1/8 | |
| | | | HD-GE-06L-BB-04-W | 6 | 12x1.5 | 1/4 | |
| | | | HD-GE-06L-BB-06-W | 6 | 12x1.5 | 3/8 | |
| | | | HD-GE-08L-BB-02-W | 8 | 14x1.5 | 1/8 | |
| | | | HD-GE-08L-BB-04-W | 8 | 14x1.5 | 1/4 | |
| | | | HD-GE-08L-BB-06-W | 8 | 14x1.5 | 3/8 | |
| | | | HD-GE-08L-BB-08-W | 8 | 14x1.5 | 1/2 | |
| | | | HD-GE-10L-BB-04-W | 10 | 16x1.5 | 1/4 | |
| | | | HD-GE-10L-BB-06-W | 10 | 16x1.5 | 3/8 | |
| | | | HD-GE-10L-BB-08-W | 10 | 16x1.5 | 1/2 | |
| | | | HD-GE-12L-BB-04-W | 12 | 18x1.5 | 1/4 | |
| | | | HD-GE-12L-BB-06-W | 12 | 18x1.5 | 3/8 | |
| | | | HD-GE-12L-BB-08-W | 12 | 18x1.5 | 1/2 | |
| | | | HD-GE-15L-BB-06-W | 15 | 22x1.5 | 3/8 | |
| | | | HD-GE-15L-BB-08-W | 15 | 22x1.5 | 1/2 | |
| | | | HD-GE-15L-BB-12-W | 15 | 22x1.5 | 3/4 | |
| | | | HD-GE-18L-BB-08-W | 18 | 26x1.5 | 1/2 | |
| | | | HD-GE-18L-BB-12-W | 18 | 26x1.5 | 3/4 | |
| | | | 250 | HD-GE-22L-BB-08-W | 22 | 30x2 | 1/2 |
| | | | | HD-GE-22L-BB-12-W | 22 | 30x2 | 3/4 |
| | | | | HD-GE-28L-BB-12-W | 28 | 36x2 | 3/4 |
| | HD-GE-28L-BB-16-W | 28 | | 36x2 | 1 | | |
| | HD-GE-35L-BB-20-W | 35 | | 45x2 | 1.1/4 | | |
| | HD-GE-42L-BB-24-W | 42 | | 52x2 | 1.1/2 | | |
| | S | 630 | HD-GE-06S-BB-04-W | 6 | 14x1.5 | 1/4 | |
| | | | HD-GE-08S-BB-04-W | 8 | 16x1.5 | 1/4 | |
| | | | HD-GE-08S-BB-06-W | 8 | 16x1.5 | 3/8 | |
| | | | HD-GE-10S-BB-04-W | 10 | 18x1.5 | 1/4 | |
| | | | HD-GE-10S-BB-06-W | 10 | 18x1.5 | 3/8 | |
| | | | HD-GE-10S-BB-08-W | 10 | 18x1.5 | 1/2 | |
| | | | HD-GE-12S-BB-04-W | 12 | 20x1.5 | 1/4 | |
| | | | HD-GE-12S-BB-06-W | 12 | 20x1.5 | 3/8 | |
| | | | HD-GE-12S-BB-08-W | 12 | 20x1.5 | 1/2 | |
| | | | HD-GE-16S-BB-06-W | 16 | 24x1.5 | 3/8 | |
| | | | HD-GE-16S-BB-08-W | 16 | 24x1.5 | 1/2 | |
| | | | HD-GE-16S-BB-12-W | 16 | 24x1.5 | 3/4 | |
| | | 400 | HD-GE-20S-BB-08-W | 20 | 30x2 | 1/2 | |
| | | | HD-GE-20S-BB-12-W | 20 | 30x2 | 3/4 | |
| | | | HD-GE-25S-BB-12-W | 25 | 36x2 | 3/4 | |
| HD-GE-25S-BB-16-W | | | 25 | 36x2 | 1 | | |
| 250 | | | HD-GE-30S-BB-20-W | 30 | 42x2 | 1.1/4 | |
| | | | HD-GE-38S-BB-20-W | 38 | 52x2 | 1.1/4 | |
| HD-GE-38S-BB-24-W | 38 | 52x2 | 1.1/2 | | | | |

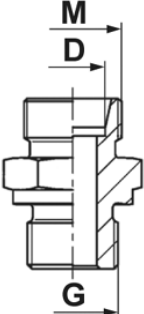
GE - BB

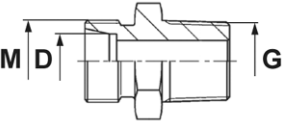
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSPT] |
|--|--------|--------------|-------------------------|--------|--------|----------|
| Straight connector with BSPT tapered thread  | LL | 100 | HD-GE-04LL-BT-02-W | 4 | 8x1 | 1/8 |
| | | | HD-GE-06LL-BT-02-W | 6 | 10x1 | 1/8 |
| | | | HD-GE-08LL-BT-02-W | 8 | 12x1 | 1/8 |
| | L | 250 | HD-GE-06L-BT-04-W | 6 | 12x1.5 | 1/4 |
| | | | HD-GE-08L-BT-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-GE-08L-BT-06-W | 8 | 14x1.5 | 3/8 |
| | | | HD-GE-10L-BT-04-W | 10 | 16x1.5 | 1/4 |
| | | | HD-GE-10L-BT-06-W | 10 | 16x1.5 | 3/8 |
| | | | HD-GE-12L-BT-04-W | 12 | 18x1.5 | 1/4 |
| | | | HD-GE-12L-BT-06-W | 12 | 18x1.5 | 3/8 |
| | | | HD-GE-12L-BT-08-W | 12 | 18x1.5 | 1/2 |
| | | | HD-GE-15L-BT-08-W | 15 | 22x1.5 | 1/2 |

GE - BT

HIGH PRESSURE - DIN 2353 connectors


DIN 2353 Eaton Walterscheid™

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] | | |
|---|-------------------|--------------|-------------------------|-------------------|-------------------|--------|------|--------|
| Straight connector with metric thread, DIN 3852-B seal  GE - MB | LL | 100 | HD-GE-04LL-MB-08-W | 4 | 8x1 | 8x1 | | |
| | | | HD-GE-06LL-MB-10-W | 6 | 10x1 | 10x1 | | |
| | | | HD-GE-08LL-MB-10-W | 8 | 12x1 | 10x1 | | |
| | L | 400 | HD-GE-06L-MB-10-W | 6 | 12x1.5 | 10x1 | | |
| | | | HD-GE-06L-MB-12-W | 6 | 12x1.5 | 12x1.5 | | |
| | | | HD-GE-08L-MB-12-W | 8 | 14x1.5 | 12x1.5 | | |
| | | | HD-GE-08L-MB-18-W | 8 | 14x1.5 | 18x1.5 | | |
| | | | HD-GE-10L-MB-14-W | 10 | 16x1.5 | 14x1.5 | | |
| | | | HD-GE-10L-MB-16-W | 10 | 16x1.5 | 16x1.5 | | |
| | | | HD-GE-10L-MB-18-W | 10 | 16x1.5 | 18x1.5 | | |
| | | | HD-GE-10L-MB-22-W | 10 | 16x1.5 | 22x1.5 | | |
| | | | HD-GE-12L-MB-16-W | 12 | 18x1.5 | 16x1.5 | | |
| | | | HD-GE-12L-MB-18-W | 12 | 18x1.5 | 18x1.5 | | |
| | | | HD-GE-12L-MB-22-W | 12 | 18x1.5 | 22x1.5 | | |
| | | | HD-GE-15L-MB-18-W | 15 | 22x1.5 | 18x1.5 | | |
| | | | HD-GE-15L-MB-22-W | 15 | 22x1.5 | 22x1.5 | | |
| | | | HD-GE-18L-MB-18-W | 18 | 26x1.5 | 18x1.5 | | |
| | | | HD-GE-18L-MB-22-W | 18 | 26x1.5 | 22x1.5 | | |
| | | | S | 250 | HD-GE-22L-MB-26-W | 22 | 30x2 | 26x1.5 |
| | | | | | HD-GE-28L-MB-33-W | 28 | 36x2 | 33x2 |
| | | | | | HD-GE-35L-MB-42-W | 35 | 45x2 | 42x2 |
| | HD-GE-42L-MB-48-W | 42 | | | 52x2 | 48x2 | | |
| | HD-GE-06S-MB-12-W | 6 | | | 14x1.5 | 12x1.5 | | |
| | HD-GE-08S-MB-14-W | 8 | | | 16x1.5 | 14x1.5 | | |
| | S | 630 | HD-GE-10S-MB-16-W | 10 | 18x1.5 | 16x1.5 | | |
| | | | HD-GE-12S-MB-18-W | 12 | 20x1.5 | 18x1.5 | | |
| | | | HD-GE-16S-MB-22-W | 16 | 24x1.5 | 22x1.5 | | |
| | | | HD-GE-20S-MB-27-W | 20 | 30x2 | 27x2 | | |
| | | 400 | HD-GE-25S-MB-33-W | 25 | 36x2 | 33x2 | | |
| | | | HD-GE-30S-MB-42-W | 30 | 42x2 | 42x2 | | |
| | | | 250 | HD-GE-38S-MB-48-W | 38 | 52x2 | 48x2 | |

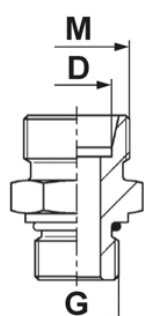
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] |
|--|--------|--------------|-------------------------|--------|--------|--------|
| Straight connector with metric tapered thread  GE - MT | LL | 100 | HD-GE-04LL-MT-08-W | 4 | 8x1 | 8x1 |
| | | | HD-GE-06LL-MT-10-W | 6 | 10x1 | 10x1 |
| | | | HD-GE-08LL-MT-10-W | 8 | 12x1 | 10x1 |
| | L | 250 | HD-GE-06L-MT-12-W | 6 | 12x1.5 | 12x1.5 |
| | | | HD-GE-08L-MT-12-W | 8 | 14x1.5 | 12x1.5 |
| | | | HD-GE-08L-MT-14-W | 8 | 14x1.5 | 14x1.5 |
| | | | HD-GE-10L-MT-14-W | 10 | 16x1.5 | 14x1.5 |
| | | | HD-GE-10L-MT-16-W | 10 | 16x1.5 | 16x1.5 |
| | | | HD-GE-12L-MT-16-W | 12 | 18x1.5 | 16x1.5 |
| | | | HD-GE-12L-MT-18-W | 12 | 18x1.5 | 18x1.5 |

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

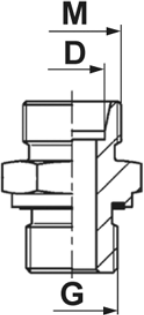
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [NPT] | |
|---|-------------------|-------------------|-------------------------|-------------------|--------|-------------------|-------|
| Straight connector with NPT tapered thread  | LL | 100 | HD-GE-04LL-NT-02-W | 4 | 8x1 | 1/8 | |
| | | | HD-GE-06LL-NT-02-W | 6 | 10x1 | 1/8 | |
| | | | HD-GE-08LL-NT-02-W | 8 | 12x1 | 1/8 | |
| | L | 315 | HD-GE-06L-NT-02-W | 6 | 12x1.5 | 1/8 | |
| | | | HD-GE-06L-NT-04-W | 6 | 12x1.5 | 1/4 | |
| | | | HD-GE-08L-NT-04-W | 8 | 14x1.5 | 1/4 | |
| | | | HD-GE-10L-NT-04-W | 10 | 16x1.5 | 1/4 | |
| | | | HD-GE-10L-NT-06-W | 10 | 16x1.5 | 3/8 | |
| | | | HD-GE-12L-NT-04-W | 12 | 18x1.5 | 1/4 | |
| | | | HD-GE-12L-NT-06-W | 12 | 18x1.5 | 3/8 | |
| | | | HD-GE-12L-NT-08-W | 12 | 18x1.5 | 1/2 | |
| | | | HD-GE-15L-NT-08-W | 15 | 22x1.5 | 1/2 | |
| | | | HD-GE-18L-NT-08-W | 18 | 26x1.5 | 1/2 | |
| | | | 160 | HD-GE-22L-NT-12-W | 22 | 30x2 | 3/4 |
| | | | | HD-GE-28L-NT-16-W | 28 | 36x2 | 1 |
| | | | | HD-GE-35L-NT-20-W | 35 | 45x2 | 1.1/4 |
| | | | | HD-GE-42L-NT-24-W | 42 | 52x2 | 1.1/2 |
| | | | | S | 630 | HD-GE-06S-NT-04-W | 6 |
| | HD-GE-08S-NT-04-W | 8 | | | | 16x1.5 | 1/4 |
| | HD-GE-10S-NT-04-W | 10 | 18x1.5 | | | 1/4 | |
| | HD-GE-10S-NT-06-W | 10 | 18x1.5 | | | 3/8 | |
| | HD-GE-12S-NT-04-W | 12 | 20x1.5 | | | 1/4 | |
| | HD-GE-12S-NT-06-W | 12 | 20x1.5 | | | 3/8 | |
| | HD-GE-12S-NT-08-W | 12 | 20x1.5 | | 1/2 | | |
| | 400 | HD-GE-16S-NT-08-W | 16 | | 24x1.5 | 1/2 | |
| | | HD-GE-20S-NT-12-W | 20 | | 30x2 | 3/4 | |
| | | HD-GE-25S-NT-16-W | 25 | 36x2 | 1 | | |
| | 315 | HD-GE-30S-NT-20-W | 30 | 42x2 | 1.1/4 | | |
| | | HD-GE-38S-NT-24-W | 38 | 52x2 | 1.1/2 | | |

GE - NT

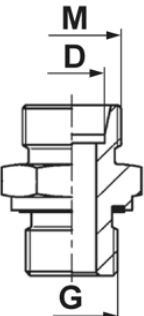
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [UN-UNF] | |
|---|-------------------|--------------|-------------------------|-------------------|----------|------------|-----------|
| Straight connector with UN-UNF thread, O-ring seal  | L | 400 | HD-GE-06L-UN-09-W | 6 | 12x1.5 | 9/16-18 | |
| | | | HD-GE-08L-UN-07-W | 8 | 14x1.5 | 7/16-20 | |
| | | | HD-GE-08L-UN-09-W | 8 | 14x1.5 | 9/16-18 | |
| | | | HD-GE-10L-UN-07-W | 10 | 16x1.5 | 7/16-20 | |
| | | | HD-GE-10L-UN-09-W | 10 | 16x1.5 | 9/16-18 | |
| | | | HD-GE-10L-UN-12-W | 10 | 16x1.5 | 3/4-16 | |
| | | | HD-GE-12L-UN-09-W | 12 | 18x1.5 | 9/16-18 | |
| | | | HD-GE-12L-UN-12-W | 12 | 18x1.5 | 3/4-16 | |
| | | | HD-GE-12L-UN-14-W | 12 | 18x1.5 | 7/8-14 | |
| | | | HD-GE-15L-UN-12-W | 15 | 22x1.5 | 3/4-16 | |
| | | | HD-GE-15L-UN-14-W | 15 | 22x1.5 | 7/8-14 | |
| | | | HD-GE-18L-UN-12-W | 18 | 26x1.5 | 3/4-16 | |
| | | | HD-GE-18L-UN-14-W | 18 | 26x1.5 | 7/8-14 | |
| | | | 250 | HD-GE-22L-UN-14-W | 22 | 30x2 | 7/8-14 |
| | | | | HD-GE-22L-UN-17-W | 22 | 30x2 | 1.1/16-12 |
| | | | | HD-GE-28L-UN-14-W | 28 | 36x2 | 7/8-14 |
| | | | | HD-GE-28L-UN-21-W | 28 | 36x2 | 1.5/16-12 |
| | | | | HD-GE-35L-UN-26-W | 35 | 45x2 | 1.5/8-12 |
| | HD-GE-42L-UN-26-W | 42 | | 52x2 | 1.5/8-12 | | |
| | S | 630 | HD-GE-12S-UN-12-W | 12 | 20x1.5 | 3/4-16 | |
| | | | HD-GE-16S-UN-12-W | 16 | 24x1.5 | 3/4-16 | |
| | | | HD-GE-16S-UN-14-W | 16 | 24x1.5 | 7/8-14 | |
| | | 400 | HD-GE-20S-UN-12-W | 20 | 30x2 | 3/4-16 | |
| | | | HD-GE-20S-UN-14-W | 20 | 30x2 | 7/8-14 | |
| | | | HD-GE-20S-UN-17-W | 20 | 30x2 | 1.1/16-12 | |
| | | | HD-GE-25S-UN-21-W | 25 | 36x2 | 1.5/16-12 | |
| | | | 315 | HD-GE-30S-UN-26-W | 30 | 42x2 | 1.5/8-12 |

GE - UN

HIGH PRESSURE - DIN 2353 connectors

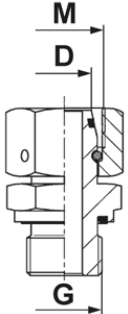
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] | |
|--|-------------------|-------------------|-------------------------|--------|-------------------|---------|--------|
| Straight connector with BSP thread, DIN 3852-B seal  | L | 500 | HD-GE-06L-BE-02-W | 6 | 12x1.5 | 1/8 | |
| | | | HD-GE-06L-BE-04-W | 6 | 12x1.5 | 1/4 | |
| | | | HD-GE-08L-BE-02-W | 8 | 14x1.5 | 1/8 | |
| | | | HD-GE-08L-BE-04-W | 8 | 14x1.5 | 1/4 | |
| | | HD-GE-08L-BE-06-W | 8 | 14x1.5 | 3/8 | | |
| | | 500 | HD-GE-10L-BE-04-W | 10 | 16x1.5 | 1/4 | |
| | | | HD-GE-10L-BE-06-W | 10 | 16x1.5 | 3/8 | |
| | | | HD-GE-10L-BE-08-W | 10 | 16x1.5 | 1/2 | |
| | | | HD-GE-12L-BE-04-W | 12 | 18x1.5 | 1/4 | |
| | | 400 | HD-GE-12L-BE-06-W | 12 | 18x1.5 | 3/8 | |
| | | | HD-GE-12L-BE-08-W | 12 | 18x1.5 | 1/2 | |
| | | | HD-GE-15L-BE-06-W | 15 | 22x1.5 | 3/8 | |
| | | | HD-GE-15L-BE-08-W | 15 | 22x1.5 | 1/2 | |
| | | | HD-GE-18L-BE-08-W | 18 | 26x1.5 | 1/2 | |
| | | | HD-GE-18L-BE-12-W | 18 | 26x1.5 | 3/4 | |
| | | | HD-GE-22L-BE-12-W | 22 | 30x2 | 3/4 | |
| | | | HD-GE-28L-BE-16-W | 28 | 36x2 | 1 | |
| | | 250 | HD-GE-35L-BE-20-W | 35 | 45x2 | 1.1/4 | |
| | | | HD-GE-42L-BE-24-W | 42 | 52x2 | 1.1/2 | |
| | | | S | 800 | HD-GE-06S-BE-04-W | 6 | 14x1.5 |
| | HD-GE-08S-BE-04-W | | | | 8 | 16x1.5 | 1/4 |
| | HD-GE-08S-BE-06-W | | | | 8 | 16x1.5 | 3/8 |
| | HD-GE-10S-BE-04-W | | | | 10 | 18x1.5 | 1/4 |
| | HD-GE-10S-BE-06-W | | | 10 | 18x1.5 | 3/8 | |
| | HD-GE-10S-BE-08-W | | | 10 | 18x1.5 | 1/2 | |
| | 630 | HD-GE-12S-BE-04-W | | 12 | 20x1.5 | 1/4 | |
| | | HD-GE-12S-BE-06-W | | 12 | 20x1.5 | 3/8 | |
| | | HD-GE-12S-BE-08-W | 12 | 20x1.5 | 1/2 | | |
| | | HD-GE-14S-BE-08-W | 14 | 22x1.5 | 1/2 | | |
| | 420 | HD-GE-16S-BE-06-W | 16 | 24x1.5 | 3/8 | | |
| | | HD-GE-16S-BE-08-W | 16 | 24x1.5 | 1/2 | | |
| | | HD-GE-16S-BE-12-W | 16 | 24x1.5 | 3/4 | | |
| | | HD-GE-20S-BE-12-W | 20 | 30x2 | 3/4 | | |
| | | HD-GE-25S-BE-12-W | 25 | 36x2 | 3/4 | | |
| | | HD-GE-25S-BE-16-W | 25 | 36x2 | 1 | | |
| | | HD-GE-30S-BE-20-W | 30 | 42x2 | 1.1/4 | | |
| | | HD-GE-38S-BE-24-W | 38 | 52x2 | 1.1/2 | | |

GE - BE

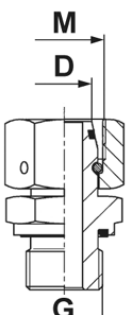
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] |
|---|-------------------|--------------|-------------------------|--------|--------|--------|
| Straight connector with metric thread, DIN 3852-E seal  | L | 500 | HD-GE-06L-ME-10-W | 6 | 12x1.5 | 10x1 |
| | | | HD-GE-08L-ME-12-W | 8 | 14x1.5 | 12x1.5 |
| | | | HD-GE-10L-ME-14-W | 10 | 16x1.5 | 14x1.5 |
| | | | HD-GE-10L-ME-18-W | 10 | 16x1.5 | 18x1.5 |
| | | | HD-GE-10L-ME-22-W | 10 | 16x1.5 | 22x1.5 |
| | | 400 | HD-GE-12L-ME-16-W | 12 | 18x1.5 | 16x1.5 |
| | | | HD-GE-12L-ME-18-W | 12 | 18x1.5 | 18x1.5 |
| | | | HD-GE-12L-ME-22-W | 12 | 18x1.5 | 22x1.5 |
| | | | HD-GE-15L-ME-18-W | 15 | 22x1.5 | 18x1.5 |
| | | | HD-GE-15L-ME-22-W | 15 | 22x1.5 | 22x1.5 |
| | | | HD-GE-18L-ME-18-W | 18 | 26x1.5 | 18x1.5 |
| | | | HD-GE-18L-ME-22-W | 18 | 26x1.5 | 22x1.5 |
| | | | HD-GE-22L-ME-26-W | 22 | 30x2 | 26x1.5 |
| | | | HD-GE-28L-ME-33-W | 28 | 36x2 | 33x2 |
| | | | HD-GE-35L-ME-42-W | 35 | 45x2 | 42x2 |
| | HD-GE-42L-ME-48-W | 42 | 52x2 | 48x2 | | |
| | S | 800 | HD-GE-06S-ME-12-W | 6 | 14x1.5 | 12x1.5 |
| | | | HD-GE-08S-ME-14-W | 8 | 16x1.5 | 14x1.5 |
| | | | HD-GE-10S-ME-16-W | 10 | 18x1.5 | 16x1.5 |
| | | 630 | HD-GE-12S-ME-18-W | 12 | 20x1.5 | 18x1.5 |
| | | | HD-GE-16S-ME-22-W | 16 | 24x1.5 | 22x1.5 |
| | | | HD-GE-20S-ME-27-W | 20 | 30x2 | 27x2 |
| | | 420 | HD-GE-25S-ME-33-W | 25 | 36x2 | 33x2 |
| | | | HD-GE-30S-ME-42-W | 30 | 42x2 | 42x2 |
| | | | HD-GE-38S-ME-48-W | 38 | 52x2 | 48x2 |

GE - ME

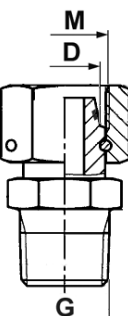
HIGH PRESSURE - DIN 2353 connectors

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] |
|---|----------------------|--------------|-------------------------|--------|--------|---------|
| Adjustable straight connector with BSP thread, DIN 3852-E seal  | L | 500 | HD-EVGEO-06L-BE-02-W | 6 | 12x1.5 | 1/8 |
| | | | HD-EVGEO-08L-BE-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-EVGEO-10L-BE-04-W | 10 | 16x1.5 | 1/4 |
| | | 400 | HD-EVGEO-12L-BE-04-W | 12 | 18x1.5 | 1/4 |
| | | | HD-EVGEO-12L-BE-06-W | 12 | 18x1.5 | 3/8 |
| | | | HD-EVGEO-15L-BE-08-W | 15 | 22x1.5 | 1/2 |
| | | | HD-EVGEO-18L-BE-08-W | 18 | 26x1.5 | 1/2 |
| | | 250 | HD-EVGEO-22L-BE-12-W | 22 | 30x2 | 3/4 |
| | | | HD-EVGEO-28L-BE-16-W | 28 | 36x2 | 1 |
| | | | HD-EVGEO-35L-BE-20-W | 35 | 45x2 | 1.1/4 |
| | S | 800 | HD-EVGEO-42L-BE-24-W | 42 | 52x2 | 1.1/2 |
| | | | HD-EVGEO-06S-BE-04-W | 6 | 14x1.5 | 1/4 |
| | | | HD-EVGEO-08S-BE-04-W | 8 | 16x1.5 | 1/4 |
| | | 630 | HD-EVGEO-10S-BE-06-W | 10 | 18x1.5 | 3/8 |
| | | | HD-EVGEO-12S-BE-06-W | 12 | 20x1.5 | 3/8 |
| | | | HD-EVGEO-12S-BE-08-W | 12 | 20x1.5 | 1/2 |
| | | 420 | HD-EVGEO-16S-BE-08-W | 16 | 24x1.5 | 1/2 |
| | | | HD-EVGEO-20S-BE-12-W | 20 | 30x2 | 3/4 |
| | | | HD-EVGEO-25S-BE-16-W | 25 | 36x2 | 1 |
| | | | HD-EVGEO-30S-BE-20-W | 30 | 42x2 | 1.1/4 |
| 400 | HD-EVGEO-38S-BE-24-W | 38 | 52x2 | 1.1/2 | | |

EVGEO - BE

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] |
|--|--------|--------------|-------------------------|--------|--------|--------|
| Adjustable straight connector with metric thread, DIN 3852-E seal  | L | 500 | HD-EVGEO-06L-ME-10-W | 6 | 12x1.5 | 10x1 |
| | | | HD-EVGEO-08L-ME-12-W | 8 | 14x1.5 | 12x1.5 |
| | | | HD-EVGEO-10L-ME-14-W | 10 | 16x1.5 | 14x1.5 |
| | | 400 | HD-EVGEO-12L-ME-16-W | 12 | 18x1.5 | 16x1.5 |
| | | | HD-EVGEO-15L-ME-18-W | 15 | 22x1.5 | 18x1.5 |
| | | | HD-EVGEO-18L-ME-22-W | 18 | 26x1.5 | 22x1.5 |
| | | | HD-EVGEO-22L-ME-26-W | 22 | 30x2 | 26x1.5 |
| | | 250 | HD-EVGEO-28L-ME-33-W | 28 | 36x2 | 33x2 |
| | | | HD-EVGEO-35L-ME-42-W | 35 | 45x2 | 42x2 |
| | | | HD-EVGEO-42L-ME-48-W | 42 | 52x2 | 48x2 |
| | S | 800 | HD-EVGEO-06S-ME-12-W | 6 | 14x1.5 | 12x1.5 |
| | | | HD-EVGEO-08S-ME-14-W | 8 | 16x1.5 | 14x1.5 |
| | | | HD-EVGEO-10S-ME-16-W | 10 | 18x1.5 | 16x1.5 |
| | | 630 | HD-EVGEO-12S-ME-18-W | 12 | 20x1.5 | 18x1.5 |
| | | | HD-EVGEO-16S-ME-22-W | 16 | 24x1.5 | 22x1.5 |
| | | | HD-EVGEO-20S-ME-27-W | 20 | 30x2 | 27x2 |
| | | 420 | HD-EVGEO-25S-ME-33-W | 25 | 36x2 | 33x2 |
| | | | HD-EVGEO-30S-ME-42-W | 30 | 42x2 | 42x2 |
| | | | HD-EVGEO-38S-ME-48-W | 38 | 52x2 | 48x2 |

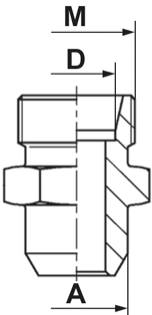
EVGEO - ME


| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [NPT] | |
|--|--------|--------------|-------------------------|----------------------|--------|---------|-----|
| Adjustable straight connector with NPT tapered thread  | L | 250 | HD-EVGEO-06L-NT-02-W | 6 | 12x1.5 | 1/8 | |
| | | | HD-EVGEO-08L-NT-04-W | 8 | 14x1.5 | 1/4 | |
| | | | HD-EVGEO-10L-NT-04-W | 10 | 16x1.5 | 1/4 | |
| | | | HD-EVGEO-12L-NT-06-W | 12 | 18x1.5 | 3/8 | |
| | | | HD-EVGEO-15L-NT-08-W | 15 | 22x1.5 | 1/2 | |
| | | 160 | HD-EVGEO-18L-NT-08-W | 18 | 26x1.5 | 1/2 | |
| | | | HD-EVGEO-22L-NT-12-W | 22 | 30x2 | 3/4 | |
| | | | HD-EVGEO-28L-NT-16-W | 28 | 36x2 | 1 | |
| | | 100 | HD-EVGEO-35L-NT-20-W | 35 | 45x2 | 1.1/4 | |
| | | | HD-EVGEO-42L-NT-24-W | 42 | 52x2 | 1.1/2 | |
| | S | | 630 | HD-EVGEO-06S-NT-04-W | 6 | 14x1.5 | 1/4 |
| | | | | HD-EVGEO-08S-NT-04-W | 8 | 16x1.5 | 1/4 |
| | | | | HD-EVGEO-10S-NT-06-W | 10 | 18x1.5 | 3/8 |
| | | 400 | HD-EVGEO-12S-NT-06-W | 12 | 20x1.5 | 3/8 | |
| | | | HD-EVGEO-16S-NT-08-W | 16 | 24x1.5 | 1/2 | |
| | | | HD-EVGEO-20S-NT-12-W | 20 | 30x2 | 3/4 | |
| | | 250 | HD-EVGEO-25S-NT-16-W | 25 | 36x2 | 1 | |
| | | | HD-EVGEO-30S-NT-20-W | 30 | 42x2 | 1.1/4 | |
| | | | HD-EVGEO-38S-NT-24-W | 38 | 52x2 | 1.1/2 | |

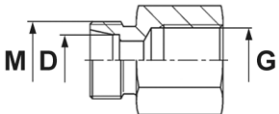
EVGEO - NT

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

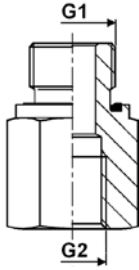
| description | series | press. [bar] | code (black steel) | D [mm] | M [mm] | A [mm] |
|--|--------|--------------|--------------------|--------|--------|--------|
| Straight connector with weld-in ends  AS | L | 500 | HD-AS-06L-W | 6 | 12x1.5 | 10 |
| | | | HD-AS-08L-W | 8 | 14x1.5 | 12 |
| | | | HD-AS-10L-W | 10 | 16x1.5 | 14 |
| | | 400 | HD-AS-12L-W | 12 | 18x1.5 | 16 |
| | | | HD-AS-15L-W | 15 | 22x1.5 | 19 |
| | | | HD-AS-18L-W | 18 | 26x1.5 | 22 |
| | | 250 | HD-AS-22L-W | 22 | 30x2 | 27 |
| | | | HD-AS-28L-W | 28 | 36x2 | 32 |
| | | | HD-AS-35L-W | 35 | 45x2 | 40 |
| | S | 800 | HD-AS-42L-W | 42 | 52x2 | 46 |
| | | | HD-AS-06S-W | 6 | 14x1.5 | 11 |
| | | | HD-AS-08S-W | 8 | 16x1.5 | 13 |
| | | 630 | HD-AS-10S-W | 10 | 18x1.5 | 15 |
| | | | HD-AS-12S-W | 12 | 20x1.5 | 17 |
| | | | HD-AS-16S-W | 16 | 24x1.5 | 21 |
| | | 420 | HD-AS-20S-W | 20 | 30x2 | 26 |
| | | | HD-AS-25S-W | 25 | 36x2 | 31 |
| | | | HD-AS-30S-W | 30 | 42x2 | 36 |
| HD-AS-38S-W | 38 | 52x2 | 44 | | | |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] |
|--|-------------------|-------------------|-------------------------|--------|--------|---------|
| Straight connector with BSP female thread  GAI - B | L | 250 | HD-GAI-06L-B-02-W | 6 | 12x1.5 | 1/8 |
| | | | HD-GAI-08L-B-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-GAI-10L-B-04-W | 10 | 16x1.5 | 1/4 |
| | | | HD-GAI-12L-B-04-W | 12 | 18x1.5 | 1/4 |
| | | | HD-GAI-12L-B-06-W | 12 | 18x1.5 | 3/8 |
| | | HD-GAI-15L-B-08-W | 15 | 22x1.5 | 1/2 | |
| | | 160 | HD-GAI-18L-B-08-W | 18 | 26x1.5 | 1/2 |
| | | | HD-GAI-22L-B-12-W | 22 | 30x2 | 3/4 |
| | | 100 | HD-GAI-28L-B-16-W | 28 | 36x2 | 1 |
| | HD-GAI-35L-B-20-W | | 35 | 45x2 | 1.1/4 | |
| | HD-GAI-42L-B-24-W | | 42 | 52x2 | 1.1/2 | |
| | HD-GAI-06S-B-04-W | | 6 | 14x1.5 | 1/4 | |
| | S | 630 | HD-GAI-08S-B-04-W | 8 | 16x1.5 | 1/4 |
| | | | HD-GAI-10S-B-06-W | 10 | 18x1.5 | 3/8 |
| | | | HD-GAI-12S-B-06-W | 12 | 20x1.5 | 3/8 |
| | | 400 | HD-GAI-16S-B-08-W | 16 | 24x1.5 | 1/2 |
| | | | HD-GAI-20S-B-12-W | 20 | 30x2 | 3/4 |
| | | | HD-GAI-25S-B-16-W | 25 | 36x2 | 1 |
| | | 250 | HD-GAI-30S-B-20-W | 30 | 42x2 | 1.1/4 |
| | | | HD-GAI-38S-B-24-W | 38 | 52x2 | 1.1/2 |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] |
|---|--------|-------------------|-------------------------|--------|--------|--------|
| Straight connector with metric female thread  GAI - M | L | 250 | HD-GAI-06L-M-10-W | 6 | 12x1.5 | 10x1 |
| | | | HD-GAI-08L-M-12-W | 8 | 14x1.5 | 12x1.5 |
| | | | HD-GAI-10L-M-14-W | 10 | 16x1.5 | 14x1.5 |
| | | | HD-GAI-12L-M-16-W | 12 | 18x1.5 | 16x1.5 |
| | | | HD-GAI-15L-M-18-W | 15 | 22x1.5 | 18x1.5 |
| | 160 | HD-GAI-18L-M-22-W | 18 | 26x1.5 | 22x1.5 | |
| | | HD-GAI-22L-M-26-W | 22 | 30x2 | 26x1.5 | |
| | S | 630 | HD-GAI-06S-M-12-W | 6 | 14x1.5 | 12x1.5 |
| | | | HD-GAI-08S-M-14-W | 8 | 16x1.5 | 14x1.5 |
| | | | HD-GAI-10S-M-16-W | 10 | 18x1.5 | 16x1.5 |
| | | 400 | HD-GAI-12S-M-18-W | 12 | 20x1.5 | 18x1.5 |
| | | | HD-GAI-16S-M-22-W | 16 | 24x1.5 | 22x1.5 |
| | | | HD-GAI-20S-M-27-W | 20 | 30x2 | 27x2 |

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

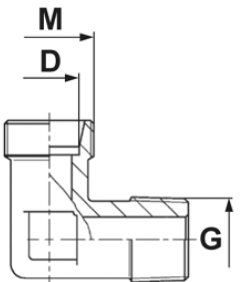
| description | series | press. [bar] | code (galvanized steel) | G1 [BSP] | G2 [BSP] |
|--|--------|-----------------|----------------------------|-------------|-------------|
| Straight BSP (DIN 3852-E seal) connector with BSP female thread  | | 400 | HD-RI-02-04-BE-W | 1/8 | 1/4 |
| | | | HD-RI-02-06-BE-W | 1/8 | 3/8 |
| | | | HD-RI-04-02-BE-W | 1/4 | 1/8 |
| | | | HD-RI-04-06-BE-W | 1/4 | 3/8 |
| | | | HD-RI-04-08-BE-W | 1/4 | 1/2 |
| | | | HD-RI-04-12-BE-W | 1/4 | 3/4 |
| | | 630 | HD-RI-06-02-BE-W | 3/8 | 1/8 |
| | | 400 | HD-RI-06-04-BE-W | 3/8 | 1/4 |
| | | | HD-RI-06-08-BE-W | 3/8 | 1/2 |
| | | | HD-RI-06-12-BE-W | 3/8 | 3/4 |
| | | 630 | HD-RI-08-02-BE-W | 1/2 | 1/8 |
| | | | HD-RI-08-04-BE-W | 1/2 | 1/4 |
| | | 400 | HD-RI-08-06-BE-W | 1/2 | 3/8 |
| | | | HD-RI-08-12-BE-W | 1/2 | 3/4 |
| | | | HD-RI-08-16-BE-W | 1/2 | 1 |
| | | | HD-RI-12-04-BE-W | 3/4 | 1/4 |
| | | | HD-RI-12-06-BE-W | 3/4 | 3/8 |
| | | | HD-RI-12-08-BE-W | 3/4 | 1/2 |
| | | 250 | HD-RI-12-16-BE-W | 3/4 | 1 |
| | | | HD-RI-12-20-BE-W | 3/4 | 1.1/4 |
| | | 400 | HD-RI-12-24-BE-W | 3/4 | 1.1/2 |
| | | | HD-RI-16-04-BE-W | 1 | 1/4 |
| | | | HD-RI-16-06-BE-W | 1 | 3/8 |
| | | | HD-RI-16-08-BE-W | 1 | 1/2 |
| | | 250 | HD-RI-16-12-BE-W | 1 | 3/4 |
| | | | HD-RI-16-20-BE-W | 1 | 1.1/4 |
| | | 400 | HD-RI-16-24-BE-W | 1 | 1.1/2 |
| | | | HD-RI-20-08-BE-W | 1.1/4 | 1/2 |
| | | | HD-RI-20-12-BE-W | 1.1/4 | 3/4 |
| | | 250 | HD-RI-20-16-BE-W | 1.1/4 | 1 |
| | | | HD-RI-20-24-BE-W | 1.1/4 | 1.1/2 |
| | | 400 | HD-RI-24-08-BE-W | 1.1/2 | 1/2 |
| | | | HD-RI-24-12-BE-W | 1.1/2 | 3/4 |
| | | | HD-RI-24-16-BE-W | 1.1/2 | 1 |
| | | 250 | HD-RI-24-20-BE-W | 1.1/2 | 1.1/4 |

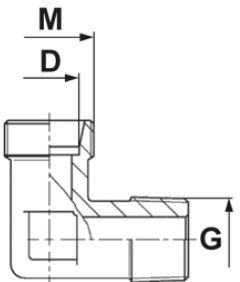
RI - BE

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

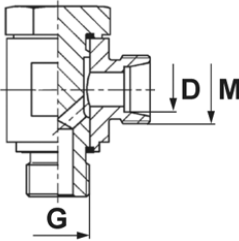
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSPT] |
|---|--------|--------------|-------------------------|--------|--------|----------|
| 90° connector with BSPT tapered thread  | LL | 100 | HD-WE-04LL-BT-02-W | 4 | 8x1 | 1/8 |
| | | | HD-WE-06LL-BT-02-W | 6 | 10x1 | 1/8 |
| | | | HD-WE-08LL-BT-02-W | 8 | 12x1 | 1/8 |
| | L | 250 | HD-WE-06L-BT-02-W | 6 | 12x1.5 | 1/8 |
| | | | HD-WE-06L-BT-04-W | 6 | 12x1.5 | 1/4 |
| | | | HD-WE-08L-BT-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-WE-10L-BT-04-W | 10 | 16x1.5 | 1/4 |
| | | | HD-WE-10L-BT-06-W | 10 | 16x1.5 | 3/8 |
| | | | HD-WE-12L-BT-04-W | 12 | 18x1.5 | 1/4 |
| | | | HD-WE-12L-BT-06-W | 12 | 18x1.5 | 3/8 |
| | | | HD-WE-15L-BT-08-W | 15 | 22x1.5 | 1/2 |
| | S | 630 | HD-WE-18L-BT-08-W | 18 | 26x1.5 | 1/2 |
| | | | HD-WE-06S-BT-04-W | 6 | 14x1.5 | 1/4 |
| | | | HD-WE-08S-BT-04-W | 8 | 16x1.5 | 1/4 |
| | 400 | 630 | HD-WE-10S-BT-06-W | 10 | 18x1.5 | 3/8 |
| | | | HD-WE-12S-BT-06-W | 12 | 20x1.5 | 3/8 |
| | | | HD-WE-16S-BT-08-W | 16 | 24x1.5 | 1/2 |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] |
|---|--------|--------------|-------------------------|--------|--------|--------|
| 90° connector with metric tapered thread  | LL | 100 | HD-WE-04LL-MT-08-W | 4 | 8x1 | 8x1 |
| | | | HD-WE-06LL-MT-10-W | 6 | 10x1 | 10x1 |
| | | | HD-WE-08LL-MT-10-W | 8 | 12x1 | 10x1 |
| | L | 250 | HD-WE-06L-MT-10-W | 6 | 12x1.5 | 10x1 |
| | | | HD-WE-08L-MT-12-W | 8 | 14x1.5 | 12x1.5 |
| | | | HD-WE-10L-MT-14-W | 10 | 16x1.5 | 14x1.5 |
| | | | HD-WE-12L-MT-16-W | 12 | 18x1.5 | 16x1.5 |
| | | | HD-WE-15L-MT-18-W | 15 | 22x1.5 | 18x1.5 |
| | S | 630 | HD-WE-18L-MT-22-W | 18 | 26x1.5 | 22x1.5 |
| | | | HD-WE-06S-MT-12-W | 6 | 14x1.5 | 12x1.5 |
| | | | HD-WE-08S-MT-14-W | 8 | 16x1.5 | 14x1.5 |
| | 400 | 630 | HD-WE-10S-MT-16-W | 10 | 18x1.5 | 16x1.5 |
| | | | HD-WE-12S-MT-18-W | 12 | 20x1.5 | 18x1.5 |
| | | | HD-WE-16S-MT-22-W | 16 | 24x1.5 | 22x1.5 |

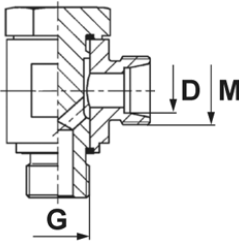
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [NPT] |
|--|--------|--------------|-------------------------|--------|--------|---------|
| 90° connector with NPT tapered thread  | LL | 100 | HD-WE-04LL-NT-02-W | 4 | 8x1 | 1/8 |
| | | | HD-WE-06LL-NT-02-W | 6 | 10x1 | 1/8 |
| | | | HD-WE-08LL-NT-02-W | 8 | 12x1 | 1/8 |
| | L | 250 | HD-WE-06L-NT-02-W | 6 | 12x1.5 | 1/8 |
| | | | HD-WE-08L-NT-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-WE-10L-NT-04-W | 10 | 16x1.5 | 1/4 |
| | | | HD-WE-12L-NT-04-W | 12 | 18x1.5 | 1/4 |
| | | | HD-WE-12L-NT-06-W | 12 | 18x1.5 | 3/8 |
| | | | HD-WE-15L-NT-08-W | 15 | 22x1.5 | 1/2 |
| | | | HD-WE-18L-NT-08-W | 18 | 26x1.5 | 1/2 |
| | | | HD-WE-22L-NT-12-W | 22 | 30x2 | 3/4 |
| | S | 630 | HD-WE-28L-NT-16-W | 28 | 36x2 | 1 |
| | | | HD-WE-06S-NT-04-W | 6 | 14x1.5 | 1/4 |
| | | | HD-WE-08S-NT-04-W | 8 | 16x1.5 | 1/4 |
| | 400 | 630 | HD-WE-10S-NT-06-W | 10 | 18x1.5 | 3/8 |
| | | | HD-WE-12S-NT-06-W | 12 | 20x1.5 | 3/8 |
| | | | HD-WE-16S-NT-08-W | 16 | 24x1.5 | 1/2 |
| | 400 | 400 | HD-WE-20S-NT-12-W | 20 | 30x2 | 3/4 |
| | | | HD-WE-25S-NT-16-W | 25 | 36x2 | 1 |

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] | | | | | |
|---|--------|--------------|-------------------------|-------------------|-------------------|---------|--------|-------------------|----|--------|-----|
| BANJO connector with BSP thread, DIN 3852-E seal  | LL | 100 | HD-WH-04LL-BE-02-W | 4 | 8x1 | 1/8 | | | | | |
| | | | HD-WH-06LL-BE-02-W | 6 | 10x1 | 1/8 | | | | | |
| | | | HD-WH-08LL-BE-02-W | 8 | 12x1 | 1/8 | | | | | |
| | L | 500 | | HD-WH-06L-BE-02-W | 6 | 12x1.5 | 1/8 | | | | |
| | | | | HD-WH-06L-BE-04-W | 6 | 12x1.5 | 1/4 | | | | |
| | | | | HD-WH-08L-BE-04-W | 8 | 14x1.5 | 1/4 | | | | |
| | | | | HD-WH-10L-BE-04-W | 10 | 16x1.5 | 1/4 | | | | |
| | | | | HD-WH-12L-BE-04-W | 12 | 18x1.5 | 1/4 | | | | |
| | | 400 | | | HD-WH-12L-BE-06-W | 12 | 18x1.5 | 3/8 | | | |
| | | | | | HD-WH-15L-BE-08-W | 15 | 22x1.5 | 1/2 | | | |
| | | | | | HD-WH-18L-BE-08-W | 18 | 26x1.5 | 1/2 | | | |
| | | | | | HD-WH-22L-BE-12-W | 22 | 30x2 | 3/4 | | | |
| | | | | | HD-WH-28L-BE-16-W | 28 | 36x2 | 1 | | | |
| | | 250 | | | HD-WH-35L-BE-20-W | 35 | 45x2 | 1.1/4 | | | |
| | | | | | HD-WH-42L-BE-24-W | 42 | 52x2 | 1.1/2 | | | |
| | | | | | S | 500 | | HD-WH-06S-BE-04-W | 6 | 14x1.5 | 1/4 |
| | | | | | | | | HD-WH-08S-BE-04-W | 8 | 16x1.5 | 1/4 |
| | | | | | | | | HD-WH-10S-BE-06-W | 10 | 18x1.5 | 3/8 |
| | 400 | | | HD-WH-12S-BE-06-W | 12 | 20x1.5 | 3/8 | | | | |
| | | | | HD-WH-14S-BE-08-W | 14 | 22x1.5 | 1/2 | | | | |
| | | | | HD-WH-16S-BE-08-W | 16 | 24x1.5 | 1/2 | | | | |
| | 315 | | | HD-WH-20S-BE-12-W | 20 | 30x2 | 3/4 | | | | |
| | | | | HD-WH-25S-BE-16-W | 25 | 36x2 | 1 | | | | |
| | 250 | | | HD-WH-30S-BE-20-W | 30 | 42x2 | 1.1/4 | | | | |
| | | | | HD-WH-38S-BE-24-W | 38 | 52x2 | 1.1/2 | | | | |

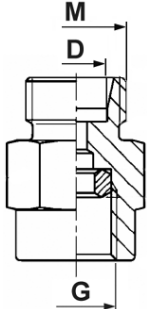
WH - BE

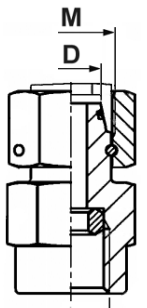
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [mm] | | | | | |
|--|-------------------|-------------------|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------|--------|--------|
| BANJO connector with metric thread, DIN 3852-E seal  | LL | 100 | HD-WH-04LL-ME-08-W | 4 | 8x1 | 8x1 | | | | | |
| | | | HD-WH-06LL-ME-10-W | 6 | 10x1 | 10x1 | | | | | |
| | | | HD-WH-08LL-ME-10-W | 8 | 12x1 | 10x1 | | | | | |
| | L | 500 | | HD-WH-06L-ME-10-W | 6 | 12x1.5 | 10x1 | | | | |
| | | | | HD-WH-08L-ME-12-W | 8 | 14x1.5 | 12x1.5 | | | | |
| | | | | HD-WH-10L-ME-14-W | 10 | 16x1.5 | 14x1.5 | | | | |
| | | | | HD-WH-12L-ME-16-W | 12 | 18x1.5 | 16x1.5 | | | | |
| | | | | HD-WH-12L-ME-18-W | 12 | 18x1.5 | 18x1.5 | | | | |
| | | 400 | | | HD-WH-15L-ME-18-W | 15 | 22x1.5 | 18x1.5 | | | |
| | | | | | HD-WH-18L-ME-22-W | 18 | 26x1.5 | 22x1.5 | | | |
| | | | | | 250 | | | HD-WH-22L-ME-26-W | 22 | 30x2 | 26x1.5 |
| | | | | | | | | HD-WH-28L-ME-33-W | 28 | 36x2 | 33x2 |
| | | | | | | | | HD-WH-35L-ME-42-W | 35 | 45x2 | 42x2 |
| | | HD-WH-42L-ME-48-W | 42 | 52x2 | 48x2 | | | | | | |
| | | S | 500 | | | HD-WH-06S-ME-12-W | 6 | 14x1.5 | 12x1.5 | | |
| | | | | | | HD-WH-08S-ME-14-W | 8 | 16x1.5 | 14x1.5 | | |
| | | | | | | HD-WH-10S-ME-16-W | 10 | 18x1.5 | 16x1.5 | | |
| | | | 400 | | | | HD-WH-12S-ME-18-W | 12 | 20x1.5 | 18x1.5 | |
| | HD-WH-16S-ME-22-W | | | | | | 16 | 24x1.5 | 22x1.5 | | |
| | HD-WH-20S-ME-27-W | | | | | | 20 | 30x2 | 27x2 | | |
| | 250 | | | | | HD-WH-25S-ME-33-W | 25 | 36x2 | 33x2 | | |
| | | | | | | HD-WH-30S-ME-42-W | 30 | 42x2 | 42x2 | | |
| | | | | | | HD-WH-38S-ME-48-W | 38 | 52x2 | 48x2 | | |

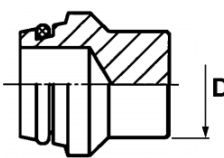
WH - ME

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

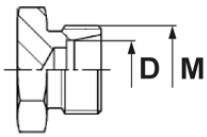
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] |
|---|--------|--------------|-------------------------|--------|--------|---------|
| Pressure gauge connector with BSP thread  MAV - B | L | 500 | HD-MAV-06L-B-04-W | 6 | 12x1.5 | 1/4 |
| | | | HD-MAV-08L-B-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-MAV-10L-B-04-W | 10 | 16x1.5 | 1/4 |
| | S | 400 | HD-MAV-12L-B-04-W | 12 | 18x1.5 | 1/4 |
| | | 800 | HD-MAV-06S-B-08-W | 6 | 14x1.5 | 1/2 |
| | | | HD-MAV-08S-B-08-W | 8 | 16x1.5 | 1/2 |
| | | | HD-MAV-10S-B-08-W | 10 | 18x1.5 | 1/2 |
| | | 630 | HD-MAV-12S-B-08-W | 12 | 20x1.5 | 1/2 |

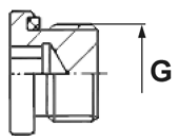
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] | G [BSP] |
|---|--------|--------------|-------------------------|--------|--------|---------|
| Pressure gauge connector with BSP thread  FAV - B | L | 500 | HD-FAV-06L-B-04-W | 6 | 12x1.5 | 1/4 |
| | | | HD-FAV-08L-B-04-W | 8 | 14x1.5 | 1/4 |
| | | | HD-FAV-10L-B-04-W | 10 | 16x1.5 | 1/4 |
| | S | 400 | HD-FAV-12L-B-04-W | 12 | 18x1.5 | 1/4 |
| | | 630 | HD-FAV-06S-B-08-W | 6 | 14x1.5 | 1/2 |
| | | | HD-FAV-08S-B-08-W | 8 | 16x1.5 | 1/2 |
| | | | HD-FAV-10S-B-08-W | 10 | 18x1.5 | 1/2 |
| | | | HD-FAV-12S-B-08-W | 12 | 20x1.5 | 1/2 |

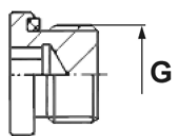
| description | series | press. [bar] | code (galvanized steel) | D [mm] | | |
|--|--------|--------------|-------------------------|--------|--------------|----|
| Dust plug  VKA | LL | 100 | HD-VKA-04LL-W | 4 | | |
| | | | HD-VKA-06LL-W | 6 | | |
| | | | HD-VKA-08LL-W | 8 | | |
| | L/S | 800 | HD-VKA-06L-S-W | 6 | | |
| | | | HD-VKA-08L-S-W | 8 | | |
| | | | HD-VKA-10L-S-W | 10 | | |
| | | 630 | HD-VKA-12L-S-W | 12 | | |
| | | | L | 400 | HD-VKA-15L-W | 15 |
| | | | | | HD-VKA-18L-W | 18 |
| | 250 | HD-VKA-22L-W | | 22 | | |
| | | HD-VKA-28L-W | | 29 | | |
| | S | 630 | HD-VKA-35L-W | 35 | | |
| | | | HD-VKA-42L-W | 42 | | |
| | | | HD-VKA-16S-W | 16 | | |
| | | 420 | HD-VKA-20S-W | 20 | | |
| | | | HD-VKA-25S-W | 25 | | |
| HD-VKA-30S-W | | | 30 | | | |
| HD-VKA-38S-W | | | 38 | | | |

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

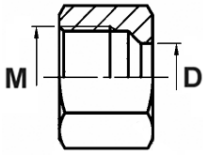
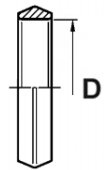
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------|--------------|-------------------------|--------|--------|
|  <p style="text-align: center;">ROV</p> | L | 500 | HD-ROV-06L-W | 6 | 12x1.5 |
| | | | HD-ROV-08L-W | 8 | 14x1.5 |
| | | | HD-ROV-10L-W | 10 | 16x1.5 |
| | | 400 | HD-ROV-12L-W | 12 | 18x1.5 |
| | | | HD-ROV-15L-W | 15 | 22x1.5 |
| | | | HD-ROV-18L-W | 18 | 26x1.5 |
| | | 250 | HD-ROV-22L-W | 22 | 30x2 |
| | | | HD-ROV-28L-W | 28 | 36x2 |
| | | | HD-ROV-35L-W | 35 | 45x2 |
| | S | 800 | HD-ROV-42L-W | 42 | 52x2 |
| | | | HD-ROV-06S-W | 6 | 14x1.5 |
| | | | HD-ROV-08S-W | 8 | 16x1.5 |
| | | 630 | HD-ROV-10S-W | 10 | 18x1.5 |
| | | | HD-ROV-12S-W | 12 | 20x1.5 |
| | | | HD-ROV-16S-W | 16 | 24x1.5 |
| | | 420 | HD-ROV-20S-W | 20 | 30x2 |
| | | | HD-ROV-25S-W | 25 | 36x2 |
| | | | HD-ROV-30S-W | 30 | 42x2 |
| | | | HD-ROV-38S-W | 38 | 52x2 |

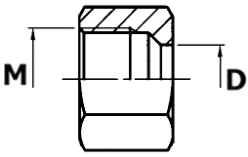
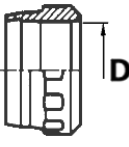
| description | series | press. [bar] | code (galvanized steel) | G [BSP] |
|---|--------|--------------|-------------------------|---------|
|  <p style="text-align: center;">VSTI - BE</p> | - | 400 | HD-VSTI-02-BE-W | 1/8 |
| | | | HD-VSTI-04-BE-W | 1/4 |
| | | | HD-VSTI-06-BE-W | 3/8 |
| | | | HD-VSTI-08-BE-W | 1/2 |
| | | | HD-VSTI-12-BE-W | 3/4 |
| | | | HD-VSTI-16-BE-W | 1 |
| | - | 250 | HD-VSTI-20-BE-W | 1.1/4 |
| | | | HD-VSTI-24-BE-W | 1.1/2 |
| | - | 400 | HD-VSTI-H-20-BE-W | 1.1/4 |
| | | | HD-VSTI-H-24-BE-W | 1.1/2 |

| description | series | press. [bar] | code (galvanized steel) | G [mm] |
|---|--------|--------------|-------------------------|--------|
|  <p style="text-align: center;">VSTI - ME</p> | - | 400 | HD-VSTI-10-ME-W | 10X1 |
| | | | HD-VSTI-12-ME-W | 12X1.5 |
| | | | HD-VSTI-14-ME-W | 14X1.5 |
| | | | HD-VSTI-16-ME-W | 16X1.5 |
| | | | HD-VSTI-18-ME-W | 18X1.5 |
| | | | HD-VSTI-20-ME-W | 20X1.5 |
| | | | HD-VSTI-22-ME-W | 22X1.5 |
| | | | HD-VSTI-26-ME-W | 26X1.5 |
| | - | 250 | HD-VSTI-27-ME-W | 27X2 |
| | | | HD-VSTI-33-ME-W | 33X2 |
| | | | HD-VSTI-42-ME-W | 42X2 |
| | | | HD-VSTI-48-ME-W | 48X2 |
| | - | 400 | HD-VSTI-H-42-ME-W | 42X2 |
| | | | HD-VSTI-H-48-ME-W | 48X2 |

HIGH PRESSURE - DIN 2353 connectors

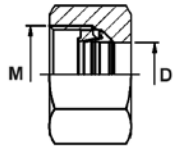
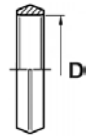
DIN 2353 Eaton Walterscheid™

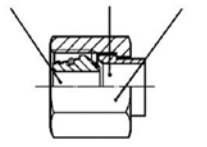
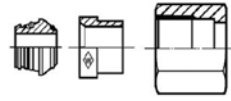
| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|---|--------|--------------|-------------------------|--------|--------|
| WALForm nut with seal   MWF | L | 500 | HD-MWF-06L-W | 6 | 12x1.5 |
| | | | HD-MWF-08L-W | 8 | 14x1.5 |
| | | | HD-MWF-10L-W | 10 | 16x1.5 |
| | | 400 | HD-MWF-12L-W | 12 | 18x1.5 |
| | | | HD-MWF-15L-W | 15 | 22x1.5 |
| | | | HD-MWF-18L-W | 18 | 26x1.5 |
| | | 250 | HD-MWF-22L-W | 22 | 30x2 |
| | | | HD-MWF-28L-W | 28 | 36x2 |
| | | | HD-MWF-35L-W | 35 | 45x2 |
| | S | 800 | HD-MWF-06S-W | 6 | 14x1.5 |
| | | | HD-MWF-08S-W | 8 | 16x1.5 |
| | | | HD-MWF-10S-W | 10 | 18x1.5 |
| | | 630 | HD-MWF-12S-W | 12 | 20x1.5 |
| | | | HD-MWF-16S-W | 16 | 24x1.5 |
| | | | HD-MWF-20S-W | 20 | 30x2 |
| | | 420 | HD-MWF-25S-W | 25 | 36x2 |
| | | | HD-MWF-30S-W | 30 | 42x2 |
| | | | HD-MWF-38S-W | 38 | 52x2 |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|--|--------------|--------------|-------------------------|--------|--------|
| WALPro nut with cutting ring   MWP | LL | 100 | HD-MWP-04LL-W | 4 | 8x1 |
| | | | HD-MWP-06LL-W | 6 | 10x1 |
| | | | HD-MWP-08LL-W | 8 | 12x1 |
| | L | 500 | HD-MWP-06L-W | 6 | 12x1.5 |
| | | | HD-MWP-08L-W | 8 | 14x1.5 |
| | | | HD-MWP-10L-W | 10 | 16x1.5 |
| | | 400 | HD-MWP-12L-W | 12 | 18x1.5 |
| | | | HD-MWP-15L-W | 15 | 22x1.5 |
| | | | HD-MWP-18L-W | 18 | 26x1.5 |
| | | 250 | HD-MWP-22L-W | 22 | 30x2 |
| | | | HD-MWP-28L-W | 28 | 36x2 |
| | | | HD-MWP-35L-W | 35 | 45x2 |
| | S | 800 | HD-MWP-42L-W | 42 | 52x2 |
| | | | HD-MWP-06S-W | 6 | 14x1.5 |
| | | | HD-MWP-08S-W | 8 | 16x1.5 |
| | | 630 | HD-MWP-10S-W | 10 | 18x1.5 |
| | | | HD-MWP-12S-W | 12 | 20x1.5 |
| | | | HD-MWP-14S-W | 14 | 22x1.5 |
| 420 | | HD-MWP-16S-W | 16 | 24x1.5 | |
| | | HD-MWP-20S-W | 20 | 30x2 | |
| | | HD-MWP-25S-W | 25 | 36x2 | |
| 38 | HD-MWP-30S-W | 30 | 42x2 | | |
| | HD-MWP-38S-W | 38 | 52x2 | | |

HIGH PRESSURE - DIN 2353 connectors

DIN 2353 Eaton Walterscheid™

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|--|--------|--------------|-------------------------|--------|--------|
| <p>WALRing nut with cutting ring</p>   <p>MWR</p> | L | 500 | HD-MWR-06L-W | 6 | 12x1.5 |
| | | | HD-MWR-08L-W | 8 | 14x1.5 |
| | | | HD-MWR-10L-W | 10 | 16x1.5 |
| | | 400 | HD-MWR-12L-W | 12 | 18x1.5 |
| | | | HD-MWR-15L-W | 15 | 22x1.5 |
| | | | HD-MWR-18L-W | 18 | 26x1.5 |
| | | 250 | HD-MWR-22L-W | 22 | 30x2 |
| | | | HD-MWR-28L-W | 28 | 36x2 |
| | | | HD-MWR-35L-W | 35 | 45x2 |
| | S | 800 | HD-MWR-06S-W | 6 | 14x1.5 |
| | | | HD-MWR-08S-W | 8 | 16x1.5 |
| | | | HD-MWR-10S-W | 10 | 18x1.5 |
| | | 630 | HD-MWR-12S-W | 12 | 20x1.5 |
| | | | HD-MWR-16S-W | 16 | 24x1.5 |
| | | | HD-MWR-20S-W | 20 | 30x2 |
| | | 420 | HD-MWR-25S-W | 25 | 36x2 |
| | | | HD-MWR-30S-W | 30 | 42x2 |
| | | | HD-MWR-38S-W | 38 | 52x2 |

| description | series | press. [bar] | code (galvanized steel) | D [mm] | M [mm] |
|--|--------|--------------|-------------------------|--------|--------|
| <p>DIN2353/JIC connector + nut with metric thread + JIC ferrule o-ring seal</p> <p>connector JIC cone 24°/74° JIC ferrule nut</p>   <p>HJ</p> | L | 500 | HD-HJ-06L-W | 6 | 12x1.5 |
| | | | HD-HJ-08L-W | 8 | 14x1.5 |
| | | | HD-HJ-10L-W | 10 | 16x1.5 |
| | | 400 | HD-HJ-12L-W | 12 | 18x1.5 |
| | | | HD-HJ-15L-W | 15 | 22x1.5 |
| | | | HD-HJ-18L-W | 18 | 26x1.5 |
| | | 250 | HD-HJ-22L-W | 22 | 30x2 |
| | | | HD-HJ-28L-W | 28 | 36x2 |
| | | | HD-HJ-35L-W | 35 | 45x2 |
| | S | 630 | HD-HJ-42L-W | 42 | 52x2 |
| | | | HD-HJ-06S-W | 6 | 14x1.5 |
| | | | HD-HJ-08S-W | 8 | 16x1.5 |
| | | 400 | HD-HJ-10S-W | 10 | 18x1.5 |
| | | | HD-HJ-12S-W | 12 | 20x1.5 |
| | | | HD-HJ-16S-W | 16 | 24x1.5 |
| | | 400 | HD-HJ-20S-W | 20 | 30x2 |
| | | | HD-HJ-25S-W | 25 | 36x2 |
| | | | HD-HJ-30S-W | 30 | 42x2 |
| HD-HJ-38S-W | 38 | 52x2 | | | |