

Hymax® Long Body Design

Nom. Dia.	TPS Part Number	Gasket Low Range	Gasket High Range	"D" Diameter	"T" Middle Ring Length	"L" Total Length	PSI	Appr. Wt.
3"	2014-0433-260	3.46 - 3.90	3.86 - 4.33	6.7	10.90	14.50	260	18
4"	2015-0563-260	4.25 - 5.00	4.92 - 5.63	8.7	10.90	14.50	260	22
5"	2019-0638-260	5.12 - 5.75	5.71 - 6.37	9.45	15.40	19.00	260	30
6"	2019-0768-260	6.42 - 7.05	7.01 - 7.68	10.8	15.40	19.00	260	33
7"	2019-0874-260	7.48 - 8.11	8.07 - 8.74	11.73	15.40	19.00	260	47
8"	2019-0984-260	8.54 - 9.17	9.13 - 9.84	12.9	15.40	19.00	260	40
10"	2019-1200-260	10.70 - 11.37	11.33 - 12.00	15.0	15.40	19.00	260	49
10" O.S.	2019-1226-260	10.96 - 11.63	11.59 - 12.26	15.3	15.40	19.00	260	52
12"	2019-1366-260	12.40 - 13.03	12.99 - 13.66	16.6	15.40	19.00	260	55
12" O.S.	2019-1441-260	13.15 - 13.78	13.74 - 14.41	17.3	15.40	19.00	260	58
14"	2019-1710-260	15.00 - 16.10	16.02 - 17.10	21.0	14.40	18.00	260	114
16"	2019-1920-260	17.10 - 18.19	18.11 - 19.20	23.2	14.40	18.00	260	150
18"	2019-2160-232	19.50 - 20.59	20.51 - 21.60	25.6	14.40	18.00	232	165
20"	2019-2360-232	21.50 - 22.60	22.52 - 23.60	27.6	14.40	18.00	232	180
24"	2019-2670-232	24.60 - 25.67	25.59 - 26.70	30.6	14.40	18.00	232	200


- The Hymax Coupling line is suited to a wide range of pipe joining conditions.
- Transition Gasket Ranges of 1.3 to 2.1 inches of range are contingent upon diameter.
- All Hymax Couplings are equipped with a two stage Hydraulic Sealing System.
- Product requires no disassembly and all products easily install by tightening either one or two nuts on each end of the coupling.
- Hymax Couplings provide maximum inventory reduction potential and can replace up to three or four conventional transition couplings in stock.


Note: For specific information, dimension, or special applications on the Hymax 2000 Series, consult Total Piping Solutions, Inc.


*The Hymax Trademark and Patent is property of Krausz Industries Ltd.

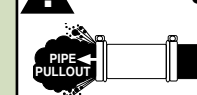
Note: To extend product life in corrosive environments, poly-wrapping and/or cathodic protection of the coupling is recommended.

 **Total Piping Solutions, Inc.**
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 E-Mail: sales@tps.us
 Visit Our Website: <http://tps.us>

 **Warning** This product is not intended for use on natural gas piping, or any other type of gas piping. To do so could result in escaping gas that could ignite and cause property damage, serious injury or death.

 **NO! NATURAL GAS**


 **Warning** This product is a non-restraining product. If pipe pullout can occur proper anchoring of the pipe joint is required. Failure to anchor pipe could result in the escape of the content and may cause property damage, serious injury or death.

 **PIPE PULLOUT**

Hymax® Reducers and Long Body Couplings



 **Total Piping Solutions, Inc.**

 Hymax® is a registered trademark of Krausz Industries

Hymax® 2000 Series Wide Range Reducers and Long Body Coupling



- **General Specification for Hymax Reducer and Long Body Couplings**
- **2" through 24" Diameter for Water and Sewerage Applications**
- **Stab Type Installation with no disassembly required**
- **Meets and Exceeds "AWWA C-219 Standards"**
- **Transitions to All Pipe Diameters**
- **Hymax Step Style Reducers Provide Pipe Transition from One Diameter to the next**
- **Hymax Long Body Couplings Available in Lengths up to 19 inches long for Ease of Installation**
- **100% Fusion Bonded Epoxy Coating (14 mils average)**
- **All Hardware is 304 Stainless Steel with our proprietary Maxi-Lube® anti-seize type plating to prevent galling.**
- **Pressure Assisted Layered Gasket System is compounded of EPDM Long Life Rubber**
- **NSF®61 Compliance for use on Water Systems (not recommended for use on Natural Gas)**
- **Minimum Deflectional Capability of 8° across the Fitting (4° per end)**
- **Working Pressures up to 260 PSI (see chart for ratings on specific sizes)**
- **Temperature Range: -20 to +220 Degrees F**

Hymax® Reducer

Nom. Dia.	TPS Part Number	Gasket Low Range	Gasket High Range	"D" Diameter Overall	"I" Middle Ring Length	"L" Overall Length	PSI	Appr. Wt.
2" x 3"	2200-0303-0433-260	2.10 - 3.03	3.46 - 4.33	5.24-6.69	4.10	7.70	260	8
3" x 4"	2200-0433-0563-260	3.46 - 4.33	4.25 - 5.63	4.25-5.00	5.10	8.70	260	13
4" x 5"	2200-0563-0638-260	4.25 - 5.63	5.12 - 6.37	8.66-9.45	6.20	9.80	260	15
4" x 6"	2200-0563-0768-260	4.25 - 5.63	6.42 - 7.68	8.66-10.75	6.20	9.80	260	20
5" x 6"	2200-0637-0768-260	5.12 - 6.37	6.42 - 7.68	9.45-10.75	7.20	10.80	260	20
6" x 7"	2200-0768-0874-260	6.42 - 7.68	7.48 - 8.74	10.78-11.73	7.20	10.80	260	24
6" x 8"	2200-0768-0984-260	6.42 - 7.68	8.54 - 9.84	10.75-12.91	7.20	10.80	260	26
7" x 8"	2200-0874-0984-260	7.48 - 8.74	8.54 - 9.84	11.73-12.91	7.20	10.80	260	30
8" x 10"	2200-0984-1200-260	8.54 - 9.84	10.70 - 12.00	12.91-15.04	7.20	10.80	260	34
10" x 10"OS	2200-1200-1226-260	10.70 - 12.00	10.96 - 12.26	15.04-15.28	7.20	10.80	260	36
10" OS x 12"	2200-1226-1366-260	10.96 - 12.26	12.40 - 13.66	15.28-16.61	7.20	10.80	260	38
10"OS x 12"OS	2200-1226-1441-260	10.96 - 12.26	13.15 - 14.41	15.28-17.32	7.20	10.80	260	38
12" x 12"OS	2200-1366-1441-260	12.40 - 13.66	13.15 - 14.41	16.61-17.32	7.20	10.80	260	43
12" x 14"	2200-1366-1710-260	12.40 - 13.66	15.00 - 17.10	16.61-21.00	12.60	16.20	260	79
12"OS x 14"	2200-1441-1710-260	13.15 - 14.41	15.00 - 17.10	17.32-21.00	12.60	16.20	260	82
14" x 16"	2200-1710-1920-260	15.00 - 17.10	17.10 - 19.20	21.00-23.20	16.10	19.70	260	88
16" x 18"	2200-1920-2160-232	17.10 - 19.20	19.50 - 21.60	23.20-25.60	16.10	19.70	232	105
20" x 24"	2200-2360-2670-232	21.50 - 23.60	24.60 - 26.70	27.60-30.60	16.10	19.70	232	120

All dimensions are subject to change.

Hymax Couplings: Superior Design, Premium Materials, Quality Construction

Quality Products and Services
Competitive Pricing
Availability
Proven Time Savings
Superior Response

