

REVISIONS				
REV.	DESCRIPTION	DRAWN	APPROVED	DATE
P	ECO 14000124	Galina E.	Tzah Gr.	30.11.2014



Notes:

Krausz Part Number	DN (inch)	Overall Range (inch)	Before removal the inner layer (inch)	After removal the inner layer (inch)	D (inch)	H (inch)	i (inch)	L (inch)	No.-d (mm)	Torque (FT-Lbs)	Approx. Weight (Lbs)
860-56-0041-16	1.5"	1.61-2.13	1.61-1.97	1.96-2.13	Ø3.9	5.0	3.9	6.1	2 -M12	35	5
860-56-0054-16	2"	2.10-3.03	2.10-2.60	2.56-3.03	Ø5.2	5.7	3.9	6.8	2 -M12	50	7.5
860-56-0088-16	3"	3.46-4.33	3.46-3.90	3.86-4.33	Ø6.7	7.1	5.9	8.8	2 -M12	50	10.8
860-56-0108-16C	4"	4.25-5.63	4.25-5.00	4.92-5.63	Ø8.7	9.3	5.9	8.8	2 -M14	65	15
860-56-0130-16	5"	5.12-6.38	5.12-5.75	5.71-6.38	Ø9.5	10.0	8.0	10.8	2 -M14	65	19
860-56-0163-16	6"	6.42-7.68	6.42-7.05	7.01-7.68	Ø10.8	11.3	8.0	10.8	2 -M14	65	23
860-56-0190-16	7"	7.48-8.74	7.48-8.11	8.07-8.74	Ø11.7	12.2	8.0	10.8	2 -M14	65	24
860-56-0217-16	8"	8.54-9.84	8.54-9.17	9.13-9.84	Ø12.9	13.1	8.0	10.8	2 -M14	65	28
860-56-0272-16	10"	10.70-12.00	10.70-11.37	11.33-12.00	Ø15.0	15.6	8.0	10.8	2 -M14	65	32
860-56-0278-16	10"	10.96-12.26	10.96-11.63	11.59-12.26	Ø15.3	15.8	8.0	10.8	2 -M14	65	33
860-56-0315-16	12"	12.40-13.66	12.40-13.03	12.99-13.66	Ø16.6	17.5	8.0	10.8	2 -M14	65	39
860-56-0334-16	12"	13.15-14.41	13.15-13.78	13.74-14.41	Ø17.3	18.1	8.0	10.8	2 -M14	65	39

- 1) Hymax 2000 meets or exceeds all specifications of AWWA Standard C219.
- 2) Center Ring - ASTM A 53 Grade A steel.
- 3) End Rings - ASTM A 283 / A 283M Grade C Steel.
- 4) Gaskets - EPDM compounded for water and sewerage, meets international standards for contact with drinking water. Working Temperature: for continuous operations: -20 °F up to +180 °F. for short time operations: up to +215 °F.
- 5) Bolts and Nuts - Type 304 stainless steel. Rolled thread and anti galling coating.
- 6) Bridge - Type 304 stainless steel.
- 7) Coating - 100% Fusion bonded epoxy for enhanced corrosion protection. Average thickness 14 Mil. Working Temperature: above ground applications: up to +125 °F. under ground applications: up to +150 °F.
- 8) G = Min. Pipe deflection up to 2.25 inch.
- 9) Dynamic deflection up to 4° per side.
- 10) Vacuum Test - 12 PSI.
- 11) For shear break or connection with step (offset): up to 3/8" for DN 1.5"-3" up to 1/2" for DN 4"-12"

Working Pressure: 260 PSI | Rated Pressure: 390 PSI

Material:	Weight:	Part Name:	Scale
see notes	see table	HYMAX 1.5"-12"	1:5
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS GENERAL TOLERANCES: LINEAR: 0-50 : ±0.2 50-100 : ±0.5 100-500 : ±1.0 ANGULAR: 0-15 : ±0.5 HOLES: 0-10 : ±0.2/-0.05 HOLES: 10+ : GEN.TOL. HOLES PLACES: : ±0.05	Date	Catalog No.	DO NOT SCALE DRAWING
	Design	SD860-56-01	Sheet
	Check		2 of 2
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		SD860-56-01_015-12	
KRAUSZ			Size
			A3