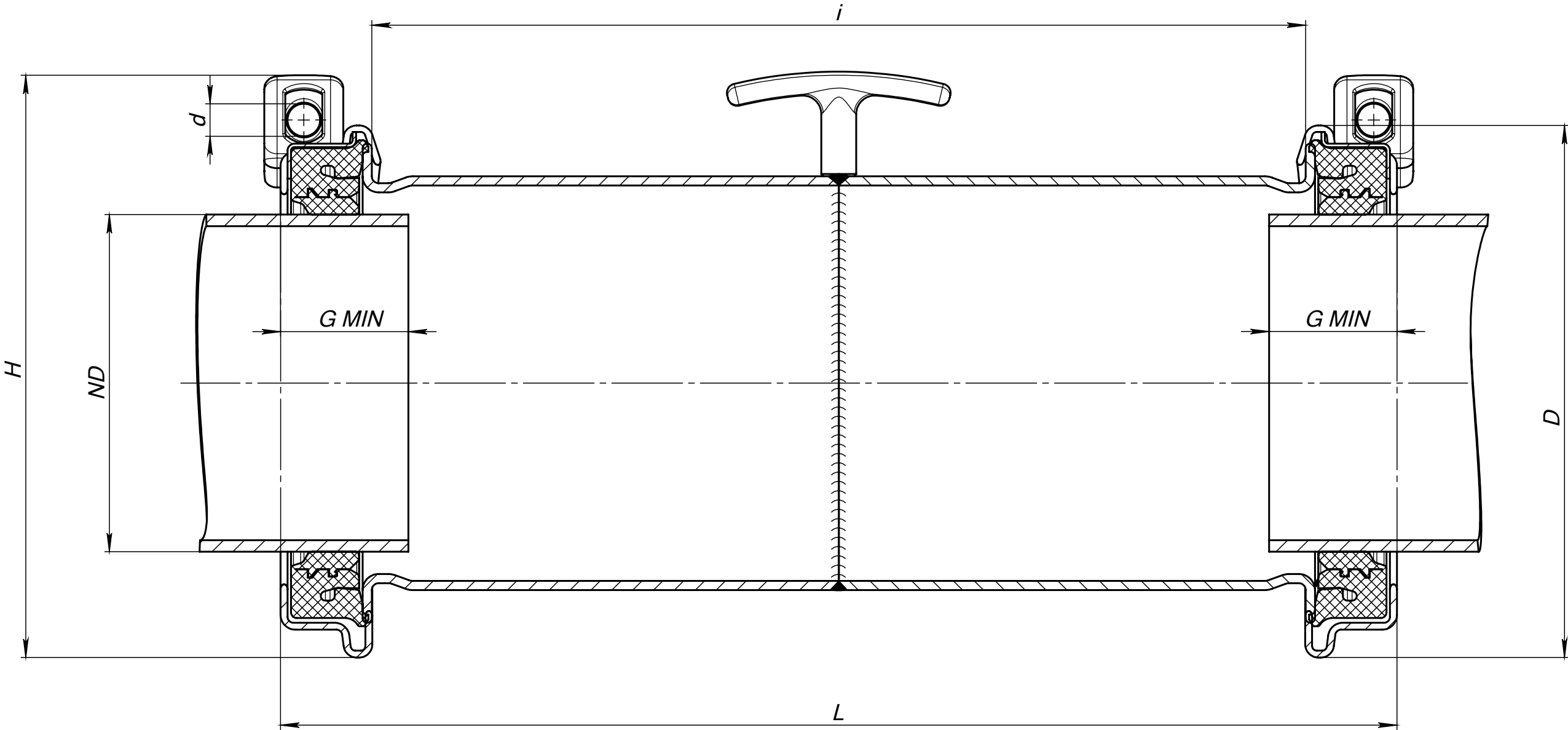


REVISIONS					
REV.	DESCRIPTION	ECO	DRAWN	APPROVED	DATE
D	Adding handle	19000132	Galina E.	Tzah Gr.	15/08/2019



Weight: see table			Part Name: HYMAX 2 LONG 1.5"-12" FLIP EPDM		Scale
	Date	Name	Catalog No. SD862-54-01		DO NOT SCALE DRAWING
Design	14/06/2017	Galina E.			
Check	15/06/2017	Galina E.	Drawing No. SD862-54-01		Sheet
Appr.	15/06/2017	Tzah Gr.			1 of 2
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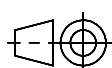
REVISIONS					
REV.	DESCRIPTION	ECO	DRAWN	APPROVED	DATE
D	Adding handle	19000132	Galina E.	Tzah Gr.	15/08/2019

Krausz Part Number	ND	Overall Range (inch)	Range Before Flipping Gasket (inch)	Range After Flipping Gasket (inch)	D (inch)	H (inch)	i (inch)	L (inch)	Bolts Qty.-Size d (mm)	Torque (Ft-Lbs)	Approx. Weight (Lbs)
862-54-0041-16	1.5"	1.61-2.13	1.61-1.97	1.96-2.13	Ø3.9	5	7.6	10	2-M12	35	7
862-54-0054-16	2"	2.10-3.03	2.10-2.60	2.56-3.03	Ø5.2	5.7	7.6	10.6	2-M12	50	8
862-54-0088-16	3"	3.46-4.33	3.46-3.90	3.86-4.33	Ø6.7	7.1	11.6	14.6	2-M12	50	14
862-54-0108-16	4"	4.25-5.63	4.25-5.00	4.92-5.63	Ø8.7	9.3	11.6	14.5	2 -M14	75	21
862-54-0130-16	5"	5.12-6.38	5.12-5.75	5.71-6.38	Ø9.5	10.0	15.8	18.7	2 -M14	75	28
862-54-0163-16	6"	6.42-7.68	6.42-7.05	7.01-7.68	Ø10.8	11.3	15.8	18.7	2 -M14	75	32
862-54-0190-16	7"	7.48-8.74	7.48-8.11	8.07-8.74	Ø11.7	12.2	15.8	18.7	2 -M14	75	36
862-54-0217-16	8"	8.54-9.84	8.54-9.17	9.13-9.84	Ø12.9	13.1	15.8	18.7	2 -M14	75	42
862-54-0272-16	10"	10.70-12.00	10.70-11.37	11.33-12.00	Ø15.0	15.6	15.8	18.7	2 -M14	75	50
862-54-0278-16	10"	10.96-12.26	10.96-11.63	11.59-12.26	Ø15.3	15.8	15.8	18.7	2 -M14	75	53
862-54-0315-16	12"	12.40-13.66	12.40-13.03	12.99-13.66	Ø16.6	17.5	15.8	18.7	2 -M14	80	54
862-54-0334-16	12"	13.15-14.41	13.15-13.78	13.74-14.41	Ø17.3	18.1	15.8	18.7	2 -M14	80	56

Material information:

- 1) HYMAX conforms with or exceeds requirements of standards: AWWA C219, NSF-61 and NSF-372.
- 2) Center Ring - ASTM A 53 Grade A steel.
(products 1.5" & 2" without handle)
- 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 - AISI 304 stainless steel.
Rolled thread and anti galling coating.
- 6) Bridge - AISI 304 stainless steel.
- 7) Spherical spacers - AISI 304 stainless steel.
- 8) 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.

Dynamic deflection per side		up to 4°
G - Min. pipe Insertion		2.25"
Maximum offset for misaligned pipe	ND 1.5"-3"	0.39"
	ND 4"-12"	0.51"
Maximum out of roundness	ND 1.5"	0.08"
	ND 2"- 3"	0.20"
	ND 4"-12"	0.31"
Working Pressure		260 PSI
Rated Pressure		390 PSI
Vacuum Test		12 PSI

Weight: see table			Part Name: HYMAX 2 LONG 1.5"-12" FLIP EPDM		Scale
	Date	Name	Catalog No. SD862-54-01		DO NOT SCALE DRAWING
Design	14/06/2017	Galina E.			
Check	15/06/2017	Galina E.	Drawing No. SD862-54-01		Sheet
Appr.	15/06/2017	Tzah Gr.			2 of 2
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