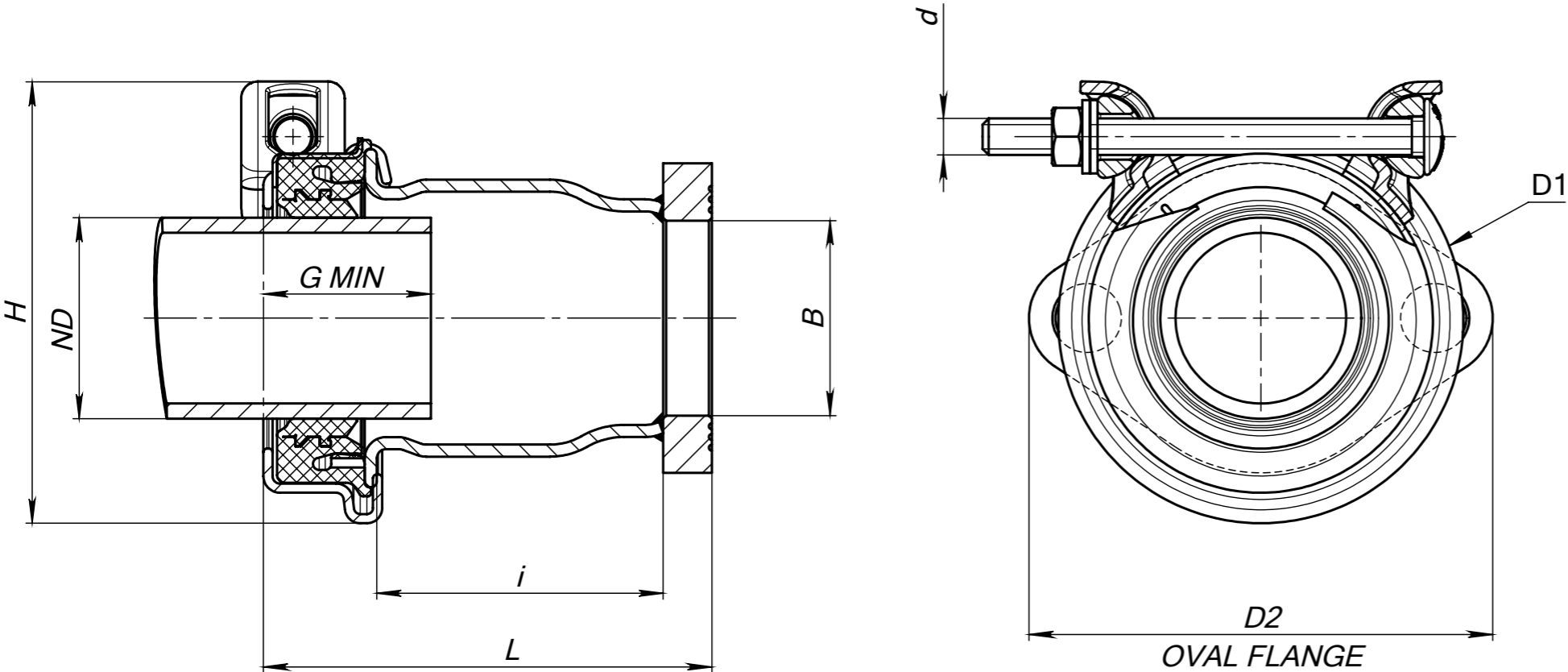


REVISIONS					
REV.	DESCRIPTION	ECO	DRAWN	APPROVED	DATE
C	Update pressure	20000056	Galina E.	Tzah Gr.	21/05/2020

Krausz Part Number	ND (inch)	Flange (inch)	Overall Range (inch)	Range Before Flipping Gasket (inch)	Range After Flipping Gasket (inch)	D1 (inch)	H (inch)	i (inch)	L (inch)	D2 (inch)	B (inch)	Bolts Qty.-Size d (mm)	Torque (Ft-Lbs)	Approx. Weight (Lbs)
874-54-01004112	1.5	1.5	1.61-2.13	1.61-1.97	1.96-2.13	Ø3.9	5.0	4.1	5.8	5.4	Ø1.95	1 -M12	35	7
874-54-02005412	2	2	2.10-3.03	2.10-2.60	2.56-3.03	Ø5.2	5.7	3.7	5.7	6.0	Ø2.44	1 -M12	50	8


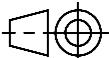


Material information:

- 1) HYMAX conforms with or exceeds requirements of standards: AWWA C219, NSF-61 and NSF-372.
- 2) Flanged Body - 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 - 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.

Product performance			
Dynamic deflection		up to 4°	
G - Min. pipe Insertion		2.25"	
Maximum offset for misaligned pipe		0.2"	
Maximum out of roundness	ND 1.5"	0.08"	
	ND 2"	0.2"	
Working Pressure		175 PSI	
Rated Pressure		263 PSI	
Vacuum Test		12 PSI	



Weight: see table			Part Name: HYMAX 2 F/A 1.5" - 2" Oval Flip EPDM		Scale
	Date	Name	Catalog No. SD874-54-01		DO NOT SCALE DRAWING
Design	22.02.2017	Liron G.			
Check	22/07/2018	Galina E.	Drawing No. SD874-54-01		Sheet
Appr.	22/07/2018	Tzah Gr.			1 of 1
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