



OVAL FLANGE for 1.5"-2"
 FLANGE ANSI B16.5 for 3"
 FLANGE AWWA class D for 4"-12"

DN (mm/inch)	Overall Range (inch)	Before removal the inner layer (inch)	After removal the inner layer (inch)	D1 (inch)	H (inch)	L (inch)	i (inch)	D2 (inch)	B (inch)	d (mm)
40/1.5"	1.61-2.13	1.61-1.97	1.96-2.13	ø3.9	5.0	9.2	7.8	5.4	ø1.95	M12
50/2"	2.10-3.03	2.10-2.60	2.56-3.03	ø5.2	5.7	9.5	7.8	6.0	ø2.44	M12
80/3"	3.46-4.33	3.46-3.90	3.86-4.33	ø6.7	7.1	13.4	11.5	ø7.5	ø4.02	M12
100/4"w	4.25-5.63	4.25-5.00	4.92-5.63	ø8.7	9.3	13.5	11.5	ø9.0	ø5.24	M14
125/5"	5.12-6.38	5.12-5.75	5.71-6.38	ø9.5	10.0	17.8	15.8	ø11.0	ø7.24	M14
150/6"	6.42-7.68	6.42-7.05	7.01-7.68	ø10.8	11.3	17.9	15.8	ø11.0	ø7.24	M14
175/7"	7.48-8.74	7.48-8.11	8.07-8.74	ø11.7	12.2	17.9	15.8	ø13.5	ø9.41	M14
200/8"	8.54-9.84	8.54-9.17	9.13-9.84	ø12.9	13.1	17.9	15.8	ø13.5	ø9.41	M14
250/10"	10.70-12.00	10.70-11.37	11.33-12.00	ø15.0	15.6	17.9	15.8	ø16.0	ø11.61	M14
250/10"o.s.	10.96-12.26	10.96-11.63	11.59-12.26	ø15.3	15.8	17.9	15.8	ø16.0	ø11.61	M14
300/12"	12.40-13.66	12.40-13.03	12.99-13.66	ø16.6	17.5	18.0	15.8	ø19.0	ø14.02	M14
300/12"o.s.	13.15-14.41	13.15-13.78	13.74-14.41	ø17.3	18.1	18.0	15.8	ø19.0	ø14.02	M14

- 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 795 steel.
- 4) Gaskets - EPDM compounded for water and sewerage, meets NSF 61 requirements.
- 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.
- 8) G = Min. Pipe Insertion of 2.25 inch
- 9) Working Pressure : 175 PSI
- 10) Flange - meets ANSI B16.5 for 3" meets AWWA class D for 4"-12".

		Day	Name	Part Name: HYMAX F/A LONG BODY
Edition	Drawn	30.03.07	S.LORA	
	Check			Drawing No. 974-56
	Appr			