



- 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 : 260 PSI

ND (inch)	Overall Range 1 (inch)	Before removal the inner layer 1 (inch)	After removal the inner layer 1 (inch)	D 1 (inch)	Overall Range 2 (inch)	Before removal the inner layer 2 (inch)	After removal the inner layer 2 (inch)	D 2 (inch)	L (inch)	d (mm)	Approx. Weight (Lbs)
2" X 3"	2.10–3.03	2.10–2.60	2.56–3.03	ø5.24	3.46–4.33	3.46–3.90	3.86–4.33	ø6.69	7.7	M12	7.4
3" X 4"w	3.46–4.33	3.46–3.90	3.86–4.33	ø6.69	4.25–5.63	4.25–5.00	4.92–5.63	ø8.66	8.7	M14	13.2
4"w X 5"	4.25–5.63	4.25–5.00	4.92–5.63	ø8.66	5.11–6.38	5.11–5.75	5.71–6.38	ø9.45	9.8	M14	16.2
4"w X 6"	4.25–5.63	4.25–5.00	4.92–5.63	ø8.66	6.42–7.68	6.42–7.05	7.01–7.68	ø10.75	9.8	M14	19.8
5" X 6"	5.12–6.38	5.12–5.75	5.71–6.38	ø9.45	6.42–7.68	6.42–7.05	7.01–7.68	ø10.75	10.8	M14	19.8
6" X 7"	6.42–7.68	6.42–7.05	7.01–7.68	ø10.75	7.48–8.74	7.48–8.11	8.07–8.74	ø11.73	10.8	M14	22.3
6" X 8"	6.42–7.68	6.42–7.05	7.01–7.68	ø10.75	8.54–9.84	8.54–9.17	9.13–9.84	ø12.91	10.8	M14	24.3
7" X 8"	7.48–8.74	7.48–8.11	8.07–8.74	ø11.73	8.54–9.84	8.54–9.17	9.13–9.84	ø12.91	10.8	M14	26.4
8" X 10"	8.54–9.84	8.54–9.17	9.13–9.84	ø12.91	10.70–12.00	10.70–11.37	11.33–12.00	ø15.04	10.8	M14	28.6
10"o.s X 12"	10.96–12.26	10.96–11.63	11.59–12.26	ø15.28	12.40–13.66	12.40–13.03	12.99–13.66	ø16.61	10.8	M14	35.6
12" X 12"o.s	12.40–13.66	12.40–13.03	12.99–13.66	ø16.61	13.15–14.41	13.15–13.78	13.74–14.41	ø17.32	10.8	M14	36.5

Edition	D		Day	Name	Part Name: HYMAX REDUCER 2000
	Drawn	14.08.05	S.LORA		
	Check				Drawing No.
	Appr				