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NOPAK LOW PRESSURE CAST HEAD CYLINDERS

PRESSURE RATINGS (PSI) RECOMMENDED MAXIMUM			
Air		Hydraulic	
Cyl. Dia.	Class 1-2-M	Class 2	Class M
1½	250	450	650
2	250	450	650
2½	250	450	650
3	250	450	650
4	250	450	650
5	250	450	450
6	250	450	450
8	250	450	450
10	250	450	450
12	250	450	450
14	250	450	450

CLASS 1 CAST HEAD CYLINDERS

For normal applications where low-cost, rugged air cylinders are required. Our exclusive design has been 'user-proven' with over 40 years of experience as the work horse of industry.

CLASS 2 CAST HEAD CYLINDERS

For higher operating air pressures and hydraulic use. These cylinders incorporate recessed gasketed tube seals and piston to rod O-ring seals as standard features.

CLASS M CAST HEAD MILL TYPE CYLINDERS

These cylinders have all the features of NOPAK Class 2 cylinders plus oversize rods and steel tubing with welded flanges and bolted cylinder heads. See page 10.

CL1/SVR CAST HEAD/SEVERE SERVICE CYLINDERS

See our Catalog 101/SVR. These extra-rugged units feature "over-" over-size rods (as compared against competitive models) and extra-heavy duty rod bearing for the most abusive of service.

APPROXIMATE UNCRATED CLASS 1-2-M CAST HEAD CYLINDER WEIGHTS (LBS.)

Cylinder Bore	1½	2	2½	3	4	5	6	8	10	12	14	
Zero Stroke	4.5	6.8	10.6	13.5	23.4	30.6	52.2	113	175	321	415	
Add Per Inch of Stroke	Class 1-2	.38	.44	.65	.75	1.1	1.3	1.6	2.7	4.5	5.9	6.5
	Class M	.45	.45	.75	.75	1.2	1.5	2	2.5	4.5	7.1	8.5