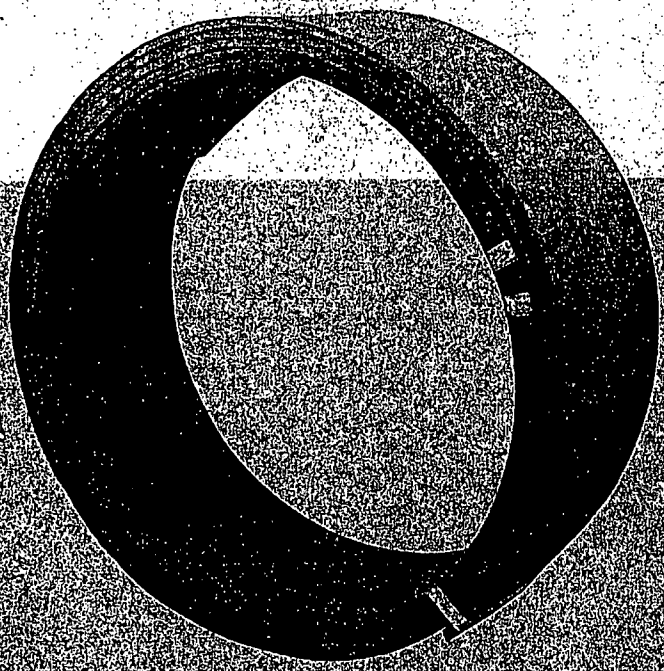
# MOLDED BRAKE LINING



- Semi-Flexible Roll Linings
- 10.5 Foot coils — two coils per package
- Thicknesses: 232 HDM 1/8" - 1/2"
  All other 1/8" - 3/8"
- Tolerances: Thickness +.002 -.020
  Width 1" to 6" ±1/32"
  Over 6" ±1/16"
- For Internal or External application
- Available in Five Different Styles

**No. 232 Lining** is a Medium high friction material containing zinc particles. It covers a wide range of applications, features high heat resistance, and maintains a constant friction co-efficient over a wide temperature range. Recommended for Heavy duty service.

**HDM 4 Star** is a Medium high friction material having the same advantages and construction as 232, but harder and more rigid resulting in improved initial wear. Recommended for Heavy duty service.

**No. 242 Lining** is a Medium friction material containing brass particles. It features excellent wear characteristics and stable friction for usual operating conditions. Recommended for Heavy duty service.

**No. 202 Lining** is a Medium friction material with virtually no metal content. Recommended for Moderate duty service.

**No. 265 G Lining** is a Medium friction material with no metal content. Recommended for Light duty service.

## MINIMUM DIAMETERS OF ROLL LINING

To assist you in the use of roll stock for various brake applications, the following tables list the recommended minimum roll diameters to which the stock may be curved without cracking. Style numbers are listed according to available thicknesses.

### MINIMUM DIAMETERS TO WHICH INDUSTRIAL MOLDED COILS MAY BE CURVED

| Thickness of Lining | Style | | | | |
|---|---|---|---|---|---|
| | 202 | 232 | 242 | 4 Star H.D.M. | 265-G |
| 1/8" | 7" | 7" | 7" | — | 5" |
| 3/16" | 9" | 9" | 9" | 8" | 7" |
| 1/4" | 11" | 11" | 11" | 12" | 10" |
| 5/16" | 13" | 13" | 13" | 17" | — |
| 3/8" | 15" | 15" | 15" | 20" | — |

Note: Material suitable for use on smaller drum diameters available from factory when drum diameter is specified.



GLEASON-000070