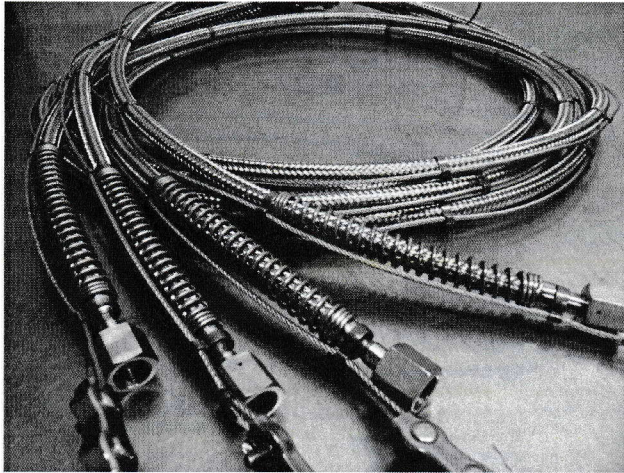
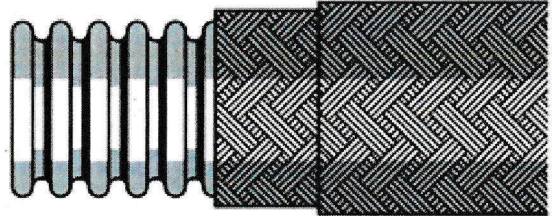


**AEROFLEX**  
**High Pressure Metallic Hose**  
**HMA044**



HMA044-  
 Two Braid



**HMA044**

**Description**

High pressure annular hose for flexing or vibration applications.  
 Suitable for elevated temperatures up to 600°C or in cryogenic applications down to -270°C  
 In accordance with ISO 10380

**Materials**

Tube: 1.4404 (316L stainless steel).  
 Braid: 1.4301 BS1554 (1990) (304 stainless steel).

| Nominal Bore | Hose Type   | Hose O/D | Min Bend Radius |         | Maximum Pressure |      |      |      | Approximate Weight |
|--------------|-------------|----------|-----------------|---------|------------------|------|------|------|--------------------|
|              |             |          | Static          | Dynamic | Working          |      | Test |      |                    |
| mm / in      | Part Number | mm       | mm              | mm      | Bar              | PSI  | Bar  | PSI  | Kg/m               |
| DN06 / 1/4"  | HMA044      | 13       | 40              | 110     | 300              | 4350 | 450  | 6525 | 0.33               |



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