

809AA  
 FLEXOR 13 MSHA  
 SAE 100 R13 - EN 856 R13



Tube : OIL RESISTANT SYNTHETIC RUBBER  
 Reinforcement : FOUR/SIX HIGH TENSILE STEEL SPIRALS (4S/ 6S)  
 Cover : ABRASION, OZONE AND HYDROCARBON RESISTANT SYNTHETIC RUBBER  
 Application : VERY HIGH PRESSURE HYDRAULIC LINES, FUEL OIL, ANTIFREEZE SOLUTIONS, AIR AND WATER.  
 Constant operation : -40°C +121°C  
 Ambient temperature : -40°C +80°C  
 Fittings : Consult fittings catalogue  
 Length : Random up to 1" - 40 m max over 1"  
 Branding : ALFAGOMMA FLEXOR 13 DN ... - ID ... - WP ... BAR - ... PSI - USMSHA IC-152/8 - MADE IN ITALY - Q/yr  
 Note : S.F.: 4:1

| Code                  | Constr. | ID<br>mm | ID<br>in | Dash | OD<br>mm | OD<br>in | WP<br>Mpa | WP<br>psi | BP<br>Mpa | BP<br>psi | BR<br>mm | BR<br>in | Weight<br>kg/m | Weight<br>lb/C ft |
|-----------------------|---------|----------|----------|------|----------|----------|-----------|-----------|-----------|-----------|----------|----------|----------------|-------------------|
| <u>809AA02000ARB8</u> | 4S      | 19       | 3/4      | -12  | 32,1     | 1,26     | 35        | 5000      | 140       | 20000     | 241      | 9,6      | 1,6            | 107               |
| <u>809AA02500ARB8</u> | 4S      | 25       | 1        | -16  | 38,7     | 1,52     | 38        | 5500      | 152       | 22000     | 305      | 12,2     | 2              | 134               |
| <u>809AA03200ARB8</u> | 6S      | 32       | 1.1/4    | -20  | 49,8     | 1,96     | 35        | 5000      | 140       | 20000     | 419      | 16,8     | 3,6            | 241               |
| <u>809AA03800ARB8</u> | 6S      | 38       | 1.1/2    | -24  | 57,3     | 2,26     | 35        | 5000      | 140       | 20000     | 508      | 20,3     | 4,8            | 322               |
| <u>809AA05100ARB8</u> | 6S      | 51       | 2        | -32  | 70,9     | 2,79     | 35        | 5000      | 140       | 20000     | 635      | 25,4     | 6,6            | 442               |