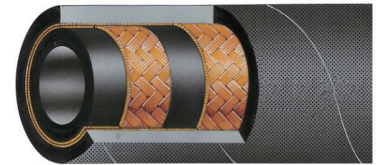


# SAE100 R17

# RB17

## 1-2 Steel Wire Braid



TUBE : MINERAL, VEGETABLE AND HYDRAULIC OIL RESISTANT SPECIAL SYNTHETIC RUBBER.

REINFORCEMENT : 1 OR 2 HIGH TENSILE STEEL WIRE BRAID.

COVER : OIL, ABRASION AND WEATHER RESISTANT SPECIAL SYNTHETIC RUBBER.

APPLICATION : FOR MEDIUM PRESSURE HYDRAULIC SYSTEMS IN INDUSTRY AND AGRICULTURE.

TEMPERATURE RANGE : -40°C~+100°C / -40°F~+212°F

| TYPE       | SIZE      |      | ID<br>(mm) |      | ROD<br>(mm) | OD<br>(mm) | WP  |      | BP  |       | BR/r | W    | L      |
|------------|-----------|------|------------|------|-------------|------------|-----|------|-----|-------|------|------|--------|
|            | Dash Size | inch | min        | max  | max         | max        | bar | psi  | bar | psi   | mm   | g/m  | max/m  |
| RB17-5R17  | -3        | 3/16 | 4.6        | 5.4  | 10.1        | 11.6       | 210 | 3045 | 840 | 12180 | 45   | 150  | 50/100 |
| RB17-6R17  | -4        | 1/4  | 6.2        | 7.0  | 11.0        | 13.2       | 210 | 3045 | 840 | 12180 | 50   | 169  | 50/100 |
| RB17-8R17  | -5        | 5/16 | 7.7        | 8.5  | 13.0        | 15.0       | 210 | 3045 | 840 | 12180 | 55   | 210  | 50/100 |
| RB17-10R17 | -6        | 3/8  | 9.3        | 10.1 | 15.0        | 17.0       | 210 | 3045 | 840 | 12180 | 65   | 254  | 50/100 |
| RB17-13R17 | -8        | 1/2  | 12.3       | 13.5 | 18.8        | 21.1       | 210 | 3045 | 840 | 12180 | 90   | 466  | 50/100 |
| RB17-16R17 | -10       | 5/8  | 15.5       | 16.7 | 23.6        | 25.9       | 210 | 3045 | 840 | 12180 | 100  | 586  | 50/100 |
| RB17-19R17 | -12       | 3/4  | 18.6       | 19.8 | 27.7        | 30.3       | 210 | 3045 | 840 | 12180 | 120  | 749  | 50/100 |
| RB17-25R17 | -16       | 1    | 25.0       | 26.4 | 35.6        | 38.6       | 210 | 3045 | 840 | 12180 | 150  | 1457 | 50/100 |

### OPTIONS



MSHA

MARKING/TRANSFER TAPE,EMBOSSSED OR INK JET

| NORMS | SAE J517 | COLOUR | BLACK | BLUE | RED | GRAY |
|-------|----------|--------|-------|------|-----|------|
|       |          |        |       |      |     |      |