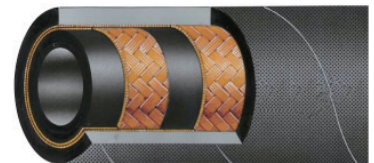


EN853 2SN/SAE100 R2AT

EB32-MSHA

2 Steel Wire Braid



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

REINFORCEMENT : 2 HIGH TENSILE STEEL WIRE BRAID.


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





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

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

| TYPE | SIZE | | ID (mm) | | ROD (mm) | | OD (mm) | WP | | BP | | BR/r | W | L |
|---------|-----------|--------|---------|------|----------|------|---------|-----|------|------|-------|------|------|--------|
| | Dash Size | inch | min | max | min | max | max | bar | psi | bar | psi | mm | g/m | max/m |
| EB32-05 | -03 | 3/16" | 4.9 | 5.4 | 10.6 | 11.6 | 14.1 | 415 | 6018 | 1660 | 24070 | 90 | 320 | 50/100 |
| EB32-06 | -04 | 1/4" | 6.4 | 7.0 | 12.1 | 13.3 | 15.7 | 400 | 5800 | 1600 | 23200 | 100 | 380 | 50/100 |
| EB32-08 | -05 | 5/16" | 7.9 | 8.5 | 13.7 | 14.9 | 17.3 | 350 | 5075 | 1400 | 20300 | 115 | 450 | 50/100 |
| EB32-10 | -06 | 3/8" | 9.5 | 10.1 | 16.1 | 17.3 | 19.7 | 330 | 4785 | 1320 | 19140 | 130 | 540 | 50/100 |
| EB32-13 | -08 | 1/2" | 12.7 | 13.5 | 19.0 | 20.6 | 23.0 | 275 | 3988 | 1100 | 15950 | 180 | 680 | 50/100 |
| EB32-16 | -10 | 5/8" | 15.8 | 16.7 | 22.2 | 23.8 | 26.2 | 250 | 3625 | 1000 | 14500 | 200 | 600 | 50/100 |
| EB32-19 | -12 | 3/4" | 18.8 | 19.8 | 26.2 | 27.8 | 30.1 | 215 | 3118 | 860 | 12470 | 240 | 940 | 50/100 |
| EB32-25 | -16 | 1" | 25.4 | 26.4 | 34.1 | 35.7 | 38.9 | 165 | 2393 | 660 | 9570 | 300 | 1350 | 50/100 |
| EB32-32 | -20 | 1 1/4" | 31.8 | 33.0 | 43.3 | 45.7 | 49.5 | 125 | 1813 | 500 | 7250 | 420 | 2150 | 20/40 |
| EB32-38 | -24 | 1 1/2" | 38.1 | 39.3 | 49.6 | 52.0 | 55.9 | 90 | 1305 | 360 | 5220 | 500 | 2650 | 20/40 |
| EB32-51 | -32 | 2" | 50.6 | 52.0 | 62.3 | 64.7 | 68.6 | 80 | 1160 | 320 | 4640 | 630 | 3420 | 20/40 |

MARKING/TRANSFER TAPE,EMBOSSSED OR INK JET

 100R2AT/EN853 2SN MSHA(**)(DN**mm) W.P.**BAR/**PSI *Q/***(YEAR)

| | | | |
|-------|----------------------|--------|--|
| NORMS | DIN EN853 SAEJ517 | COLOUR |     |
| | | | <p>BLACK BLUE RED GRAY</p> |