

# TRACTOR/2SC

INTEGRATED, RELIABLE HOSE ASSEMBLY



## TECHNICAL DATA

| PART REF.  | HOSE SIZE |      |       | R.O.D |      | O.D  |      | MAX. W.P |      | BURST |       | MIN. BEND |      | WEIGHT |       | FITTINGS     |        |
|------------|-----------|------|-------|-------|------|------|------|----------|------|-------|-------|-----------|------|--------|-------|--------------|--------|
|            | DN        | dash | inch  | mm    | inch | mm   | inch | bar      | psi  | bar   | psi   | mm        | inch | g/m    | lb/ft | Std 1        | Std 2  |
| H01025006* | 6         | -4   | 1/4"  | 11,3  | 0,44 | 13,1 | 0,52 | 400      | 5800 | 1850  | 26830 | 45        | 1,77 | 280    | 0,19  | MF+M03400-04 | OPF-04 |
| H01025008* | 8         | -5   | 5/16" | 12,9  | 0,51 | 14,7 | 0,58 | 350      | 5070 | 1700  | 24650 | 55        | 2,17 | 330    | 0,22  | MF+M03400-05 | OPF-05 |
| H01025010* | 10        | -6   | 3/8"  | 15,0  | 0,59 | 16,8 | 0,66 | 330      | 4780 | 1500  | 21750 | 65        | 2,56 | 395    | 0,27  | MF+M03400-06 | OPF-06 |
| H01025012* | 12        | -8   | 1/2"  | 18,5  | 0,73 | 20,3 | 0,80 | 275      | 3980 | 1220  | 17690 | 80        | 3,15 | 510    | 0,34  | MF+M03400-08 | OPF-08 |

### KEY FEATURES

- High flexibility and excellent bend radius
- Low weight
- Flame retardant property of the cover compound, MSHA approved
- Halogen-Free hose line
- Vacuum resistance with SAE 100 R4 performance

### APPLICATIONS & FLUIDS

- Hydraulics: medium-high pressure lines with installation constraints, return lines and suction lines
- Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

### CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F  
100 °C, 212 °F

### TUBE

Oil resistant synthetic rubber

### REINFORCEMENT

Two high tensile steel braids

### COVER

Weather resistant synthetic rubber

### APPLICABLE SPECS

EN 857 2SC; ISO 11237 2SC; SAE 100 R16

### TYPE APPROVALS

MSHA, ABS; DNV-GL; CU-TR; LR;