







HYDROPARTS BALMASTER: EN 856-4SP / ISO 3862

| Product code | Type description |  Ø (ID) hose diameter Inside | | | |  Ø (OD) hose diameter (MM) outside |  Max. Working Pressure | |  Burst Pressure | |  Weight |  Minimum bend rad. |
|--------------|------------------|---|------|------|------|---|--|------|---|---------|---|--|
| | | DN | INCH | MM | DASH | bar | psi | bar | psi | kg/mtr. | mm | |
| * SI.030030 | * 309064 | 10 | 3/8 | 9,5 | 6 | 22,7 | 445 | 6450 | 1780 | 25800 | 0,73 | 180 |
| # SI.030035 | 309064 | 10 | 3/8 | 9,6 | 6 | 19,9 | 445 | 6500 | 1780 | 26000 | 0,8 | 180 |
| SI.030050 | 309084 | 12 | 1/2 | 12,9 | 8 | 22,8 | 420 | 6100 | 1680 | 24400 | 1,15 | 230 |
| SI.030070 | 309104 | 16 | 5/8 | 16 | 10 | 26,4 | 420 | 6100 | 1660 | 24000 | 1,26 | 250 |
| SI.030090 | 309124 | 19 | 3/4 | 19,2 | 12 | 30,6 | 380 | 5600 | 1520 | 22400 | 1,44 | 300 |
| SI.030100 | 309164 | 25 | 1 | 25,6 | 16 | 37,7 | 320 | 4700 | 128 | 18800 | 2,15 | 340 |

* UITLOPEND PRODUCT / subject to availability

NOG NIET BESCHIKBAAR / not yet available

Inner tube Oil resistant synthetic rubber

Reinforcement 4 spirals of high tensile steel wire braids

Cover Black wrapped, oil, weather & abrasion resistant synthetic rubber, flame resistant MSHA approved

Safety factor 4 : 1

Application: Petroleum base hydraulic fluids

Temperature -40 / +100 °C intermitteret + 120 °C, water base hydraulic fluids max. +70 °C, Air max. +60 °C

The information contained in this file has been carefully collected and checked however, we are not responsible for any adverse consequences resulting from incorrect information provided in this document.

Couplings: Use only inserts and ferrules from our series with product code HC