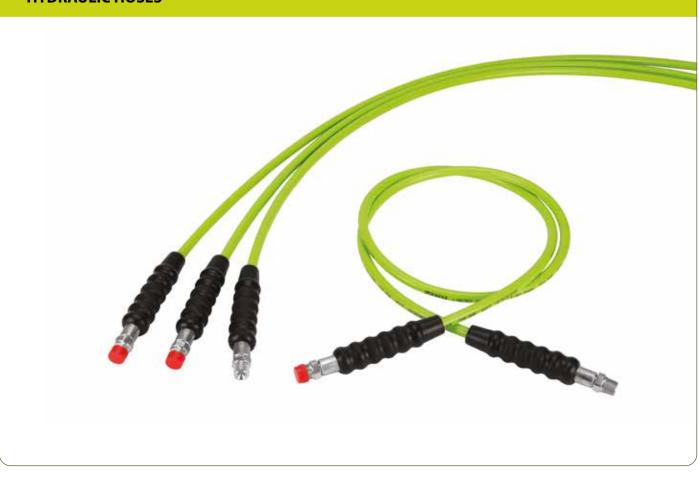


HYDRAULIC HOSES



- 4:1 safety factor.
- 🧭 Wide range of standard hoses. Hoses can be supplied in any length on request.
- Rubber guard on both ends.
- **7** 3/8"-NPT thread on each end. Can be supplied with couplers on one or both ends.
- Internal diameter 6,4 mm. Oil capacity: 35 cm³ per metre.
- Minimum bending radius: 115 mm.



Never disconnect the hose when the system is pressurized. Never exceed the maximum working pressure of the hose.

Apply 2 rounds of Teflon around all 3/8" NPT threads of the system, in the thread direction, leaving the first thread uncovered to prevent the tape breaking and entering the hydraulic system. Torque: 80 Nm.

Performance under Pressure



HYDRAULIC HOSES and OIL



MAXIMUM WORKING PRESSURE 700 BAR

| Int.ø | End | | Pressure | Length | | | | | | | |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| mm | 1 | 2 | bar | 0,8 m | 1,5 m | 2 m | 3 m | 4 m | 6 m | 10 m | |
| 6,4 | 3/8"-NPT | 3/8"-NPT | 700 | AP2008 | AP2015 | AP2020 | AP2030 | AP2040 | AP2060 | AP2100 | |
| 6,4 | 3/8"-NPT | AZ3120 | 700 | AP2008G | AP2015G | AP2020G | AP2030G | AP2040G | AP2060G | AP2100G | |
| 6,4 | AZ3120 | AZ3120 | 700 | AP2008G2 | AP2015G2 | AP2020G2 | AP2030G2 | AP2040G2 | AP2060G2 | AP2100G2 | |



- V Highly refined quality oil.
- Additives to enhance film strength.
- Anti-wear properties.
- Anti-corrosion characteristics.
- Extreme pressure characteristics.
- Better conservation of the hydraulic circuits.

HYDRAULIC OIL

| Model | Capacity (I) | For use with | | | |
|--------|--------------|--------------------------|--|--|--|
| AZ8901 | 5 | Hand Pumps, Bottle Jacks | | | |
| AZ8902 | 5 | Powerpacks | | | |