



STRUCTURE

Thermoplastisch PVC - PU - NITRIL RUBBER mengsel met ingesloten stalen spiraal en polyester inlage. Diameter: 76-80-90-102 met koperen geleide draad voor het afleiden van statische elektriciteit, na aarding.

Hose in thermoplastic PVC - PU - NITRILE RUBBER compound with embedded steel spiral and polyester yarn reinforcement. Diameters 76-80-90-102 with copper wire inserted in the outside hose for an anti-static rendering, after earthing.

Schlauch aus thermoplastischer PVC - PU - NITRILGUMMI - Mischung mit eingebetteter Stahldrahtspirale und Polyester-Einlage. Durchmesser 76-80-90-102, mit Kupferdraht in Außenschlauch zur antistatischen Leistungsfähigkeit, nach Erdung.

Termoplastisk PVC-PU-NITRIL gummi inn- og utvendig, stålspiral og Polyester armering. Diametrene 76, 80, 90 og 120 mm har koppertråd integrert i armeringen for forsterket avledning av statisk elektrisitet, etter jording.

CHARACTERISTICS

Flexibel, zeer sterk en slijtvast. Gladde binnen- en buiten wand. Temperatuur bereik: -25° C +55° C. Diameter 76-80-90-102 optimaal slijtvast door polyurethaan in het mengsel voor de buitenwand.

Flexible, very strong, resistant to abrasion. Smooth inside and outside. Temperature range: -25° C +55° C.

Diameters 76-80-90-102 optimum resistance to abrasion caused by entrainment thanks to the polyurethane in the outside covering compound.

Flexibel, sehr stark, abriebfest, innen und außen glatt, Temperaturbereich -25° C +55°C. Durchmesser 76-80-90-102, ausgezeichnete Mitreibfestigkeit dank der Polyurethan - Einlage in der Außenmantelmischung.

Meget fleksibel og slitesterk oljebestandig slange. Glatt innvendig og utvendig. Arbeidstemp. -25° C til +55° C. Diametrene 76, 80, 90 og 102 mm har et ekstra sli-tebelegg utvendig i PU.

Vacupress oil: Slitasjeegenskap i henhold til ISO 4649: < 90 mm³

Vacupress oil PU: Slitasjeegenskap i henhold til ISO 4649: < 30 mm³



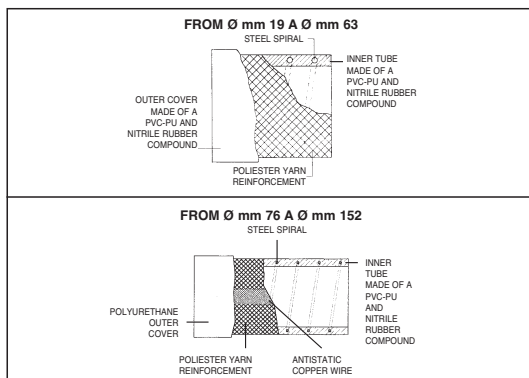
USE

Zuig/persslang voor olie en brandstoffen, blue diesel. ureum (ISO 22241)

Hose for suction and delivery of hydraulic oils and fuels, blue diesel. urea (ISO 22241)

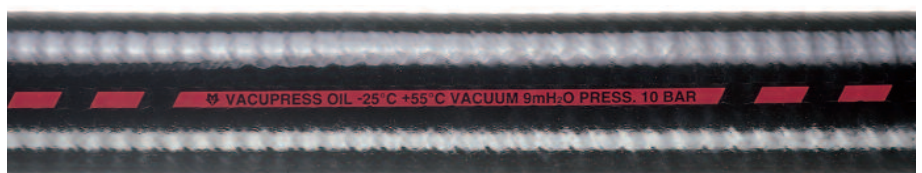
Schlauch zum Durchleiten und Saugen von hydraulischen Ölen und Brennstoffen, blue diesel, Harnstoff (ISO 22241)

Kraftig suge- og trykkslange for hydraulikkoljer, diesel og fyringsoljer, blue diesel, urea (ISO 22241)



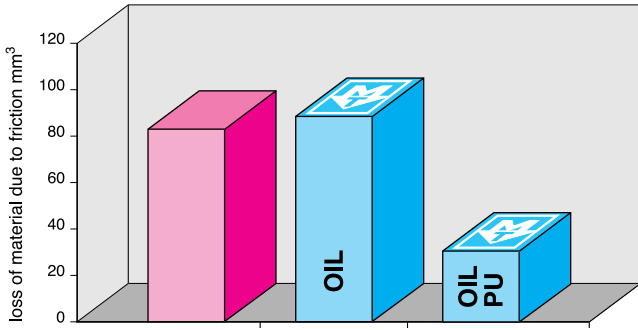
Ø int. I. D. Innen Ø I. D. mm.	inch	wanddikte wall thickness Wandstärke Veggykkelse mm.	gewicht weight Gewicht Vekt gr./mtr.	buigradius bending radius Biegeradius Boyeradius mm.	vacuum vacuum Unterdruck Vacuum m. H ₂ O	werkdruk working press Betriebsdruck Arb. Trykk bar a 23° C	barstdruk bursting press. Berstdruck Sprengtrykk bar a 23° C	rollengte coil length Rollenlänge Std. Lengde mtr.
19		4,5	450	70	9	16	48	60
25	1	5,3	640	80	9	16	48	60
32		5,3	800	100	9	16	48	60
35		6,5	1050	120	9	14	42	60
38		6,5	1200	125	9	14	42	40
40		6,5	1200	130	9	14	42	40
45		6,5	1340	140	9	12	36	40
50		6,5	1730	150	9	12	36	40
60		7	1950	180	9	12	36	40
63		7	2030	190	9	12	36	40
76	3	7,25	2700	210	9	10	30	30
80		7,25	2800	220	9	10	30	30
90		8	3250	250	9	10	30	30
102	4	7,75	3700	300	9	10	30	30
120		8,5	4750	450	9	8	24	20
127	5	8,5	5300	480	9	7	21	20
150		8,75	6300	550	9	5	15	20
152	6	8,75	6350	550	9	5	15	20

ANTISTATIC

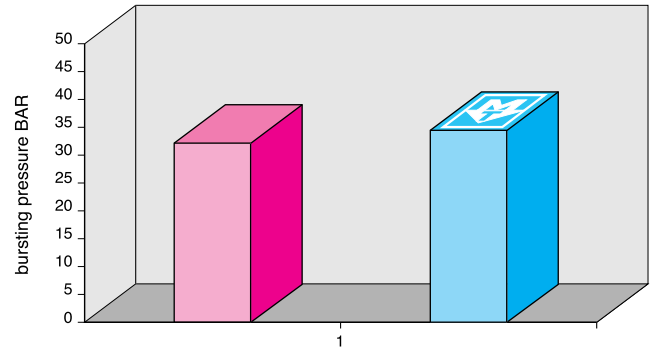


VACUPRESS® OIL - OIL PU

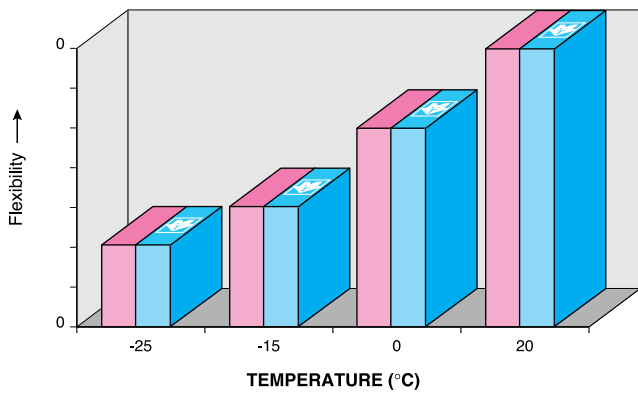
RESISTANCE TO FRICTION



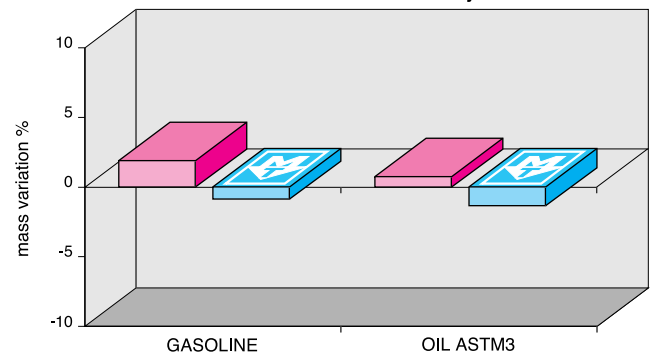
PRESSURE TEST



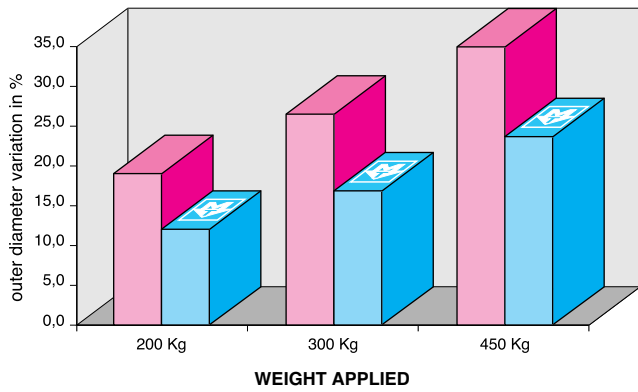
FLEXIBILITY AT LOW TEMPERATURE



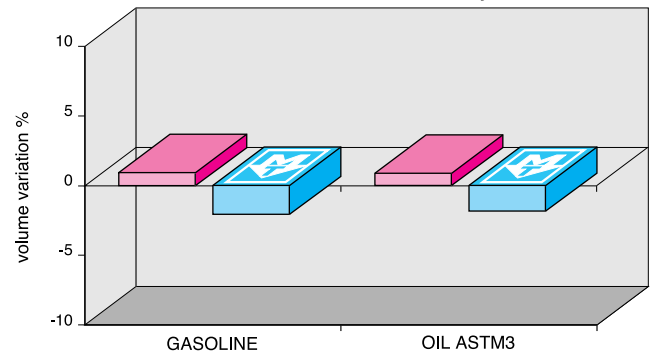
MASS VARIATION after 7 day immersion



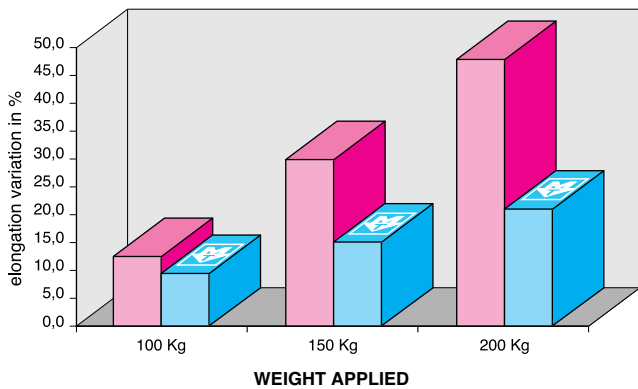
DEFORMATION DUE TO CRUSHING



VOLUME VARIATION after 3 day immersion



TENSILE STRENGTH



 TRADITIONAL HOSE 10 BAR

 VACUPRESS® OIL
VACUPRESS® OIL PU