



**BACRUFLEX**  
Al servicio de la minería,  
pesquería e industria

Catálogo de productos

**MANGUERAS  
HIDRÁULICAS**

# TrAle®

Hydraulic hoses TrAle

TrAle steel braid

**EN 856 R12 / SAE 100 R12 Hose**



**Composition:** ·Inner tube: special synthetic rubber resistant to mineral, vegetable and hydraulic oil.  
·Reinforcement: four braids of steel wire.  
·Cover: synthetic rubber, resistant to oil, abrasion and weather.

**Working temperature:** From -40° C to +100° C.

Part n°	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
<b>M461206</b>	3/8"	9,5	20,4	276	4002	1104	16008	130	0,63
<b>M461208</b>	1/2"	12,7	23,8	276	4002	1104	16008	180	0,790
<b>M461210</b>	5/8"	15,9	27,4	276	4002	1104	16008	200	1,120
<b>M461212</b>	3/4"	19	30,7	276	4002	1104	16008	240	1,230
<b>M461216</b>	1"	25,4	38	276	4002	1104	16008	300	1,880
<b>M461220</b>	1"1/4	31,8	47	207	3001,5	828	12006	420	2,690
<b>M461224</b>	1"1/2	38	53,5	172	2494	688	9976	500	3,400