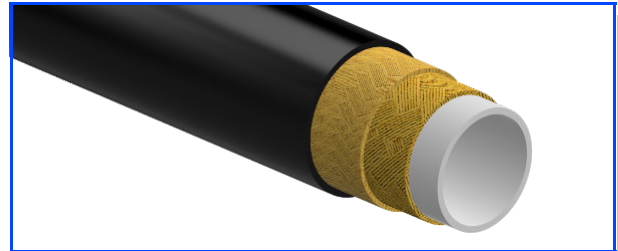


TECALAN – high pressure hose for natural gas

Type BA

for high pressure hydraulic applications
and as feed pipe for gas

Abrasion resistant and flexible · light weight
· suitable for most hydraulic fluids
· resistance to pulsation · according to SAE 100 R8
Temperature range: -40°F to +200°F



code: TECALAN- hose	DN	inside – Ø inch	outside-Ø mm	pressure rates in bar (dynamic)			min. bending radius in mm	weight kg/100 m	part no.
				service	test	burst			
BA 04	4	1/8"	8,2	355	710	1.420	15	7,2	2.42 60 04.1
BA 05	5	3/16"	9,2	355	710	1.420	22	8,7	2.42 60 05.1
BA 06	6	1/4"	12,4	350	700	1.400	30	11,0	2.42 60 06.1
BA 08	8	5/16"	14,3	337	675	1.350	40	17,6	2.42 60 08.1
BA 10	10	3/8"	16,4	300	600	1.200	70	21,7	2.42 60 10.1
BA 13	12	1/2"	20,4	241	482	965	90	32,5	2.42 60 13.1

Assembly with TECALAN press-couplings is standard in general.

Construction / Material: polyester elastomer core tube, 2 Aramide braids, outside layer polyurethane, pin-pricked.