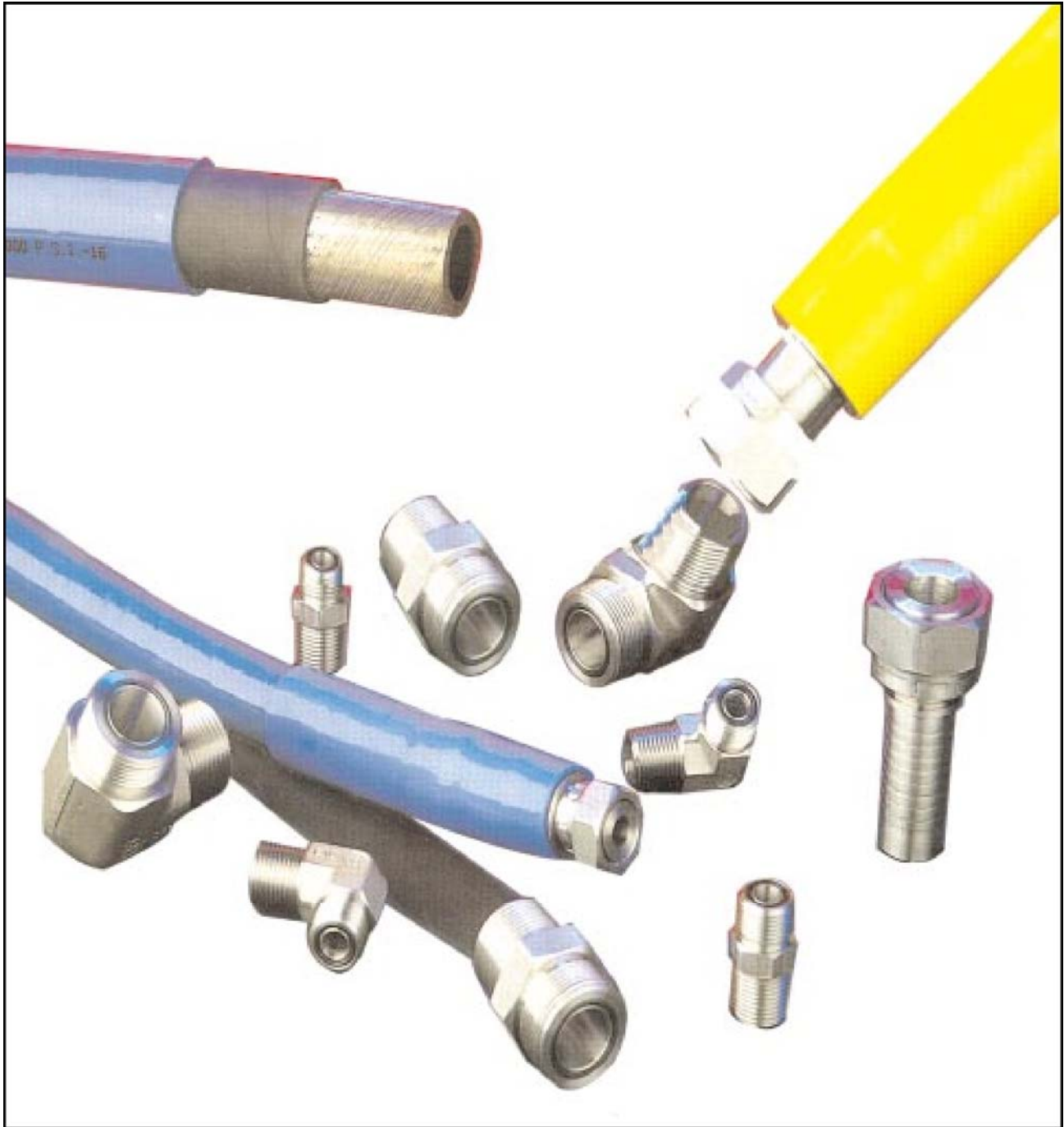




SUBSEA BOP HOSE AND FITTINGS





“A Hose Assembly Development for a Specific Application”

The hose and fitting that offers extended life, improved performance with total sealing capability.

Cover Colour Identification : Blue & Yellow
(Green available to special order)

Size				Working Pressure		Min. Burst Pressure		Test Pressure		Bend Radius		Part Number
I.D.		O.D.										
inch	mm	inch	mm	Psi	Bar	Psi	Bar	Psi	Bar	inch	mm	
1/4	6.3	*0.86	*21.8	7000	480	28,000	1931	10,500	724	5.9	150	7KBP-04-Y\B
1/2	12.7	*1.10	*28	6,000	414	24,000	1,655	9,000	620	9.0	230	5KBP-08-Y\B
**3/4	19	*1.40	*35.8	5,500	380	22,000	1,515	8,250	570	12.0	300	5KBP-12-Y\B
1	25	*1.70	*43	5,000	345	20,000	1,380	7,500	518	15.0	340	5KBP-16-Y\B
1 1/2	38	*2.40	*61.0	5,075	350	23,200	1,600	7,612	525	20.0	508	5KBP-24-Y\B

*Approximate outside diameter - extruded cover thickness - 1.6/2.0mm

** This size is made to special order due to market demand.

Colour Code: Part number suffixed with Y = Yellow.
 Part number suffixed with B = Blue.

HOSE CONSTRUCTION

- Tube:** Service compatible resistant synthetic tube.
- Reinforcement:** Four high tensile steel spirals.
- Cover:** Synthetic rubber cover.
- Extra Extruded Cover:** Thermoplastic Polyurethane.
Elastomer Extrusion - which offers:-
- Excellent wear resistance.
 - Total assembly encapsulation with the prevention of sea water ingress, particularly from external pressure in deep water operation.
 - Corrosion elimination.
 - Resistance against microbial attack.
 - Withstands repeated flexing.
 - Flame-proof - halogen free.