TECHNICAL SPECIFICATION: SUBSEA BYPOD®



Hydrasun's Subsea BYPOD®hose delivers blow-out prevention control in the subsea environment.

Description

The Subsea BYPOD® features total assembly encapsulation with the prevention of sea water ingress, particularly from external pressure in deep water operations.

The Subsea BYPOD® is reinforced with four or six high tensile steel wire spirals. The flame-proof polyurethane extruded cover offers excellent wear resistance against corrosion elimination, microbial attack and repeated flexing.

Colour cover identification can come in blue, yellow or green.





Specification

Size ID inch / mm	Size OD inch / mm	Working Pressure psi / bar	Min. Bend Radius inch / mm	Weight lbs/ft / kg/m	Part Number
1/4 / 6.3	0.86 / 21.8	7000 / 480	5.9 / 150	0.45 / 0.62	7KBP-04-Y/B/G
1/2 / 12.7	1.10 / 28	6000 / 414	9 / 230	0.65 / 0.95	5KBP-08-Y/B/G
*3/4 / 19	1.40 / 35.8	5500 / 380	12/300	1.1 / 1.6	5KBP-12-Y/B/G
1 / 25	1.70 / 43	5000 / 345	15 / 340	1.4 / 2.1	5KBP-16-Y/B/G
1 1/2 / 38	2.40 / 61	5000 / 345	20 / 508	3.3 / 4.9	5KBP-24-/Y/B/G

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