

POLYVARI




APPLICATIONS - ADVANTAGES


The Multi usage

Suction and discharge of acids and chemicals for a 16 bar working pressure. Also suitable for 98% of chemicals as well as for alcoholic foodstuffs and Beverages.

Approvals : ATEX and EN 12115


HOSE DESCRIPTION

 Smooth inner liner, extruded in transparent reticule food polyethylene : UHMWPE (Ultra High molecular Weight Polyéthylène)

 Reinforced by plies of strength synthetic cords and embedded steel helix wire.



From – 35°C up to 100°C. Steam : 130°C (30mn)°

 The cover is made of blue EPDM rubber. It is abrasion, ozone and weather resistant.

TECHNICAL SPECIFICATIONS

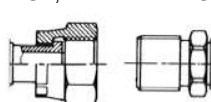
Diameter	Working Pressure (bar)	Weight (g/m)	RC (mm)	Possible Depression (mm HG)
19 x 31	16°	600	125	900
25 x 37	16	750	150	900
32 x 44	16°	1000	175	900
38 x 51	16°	1300	225	900
50 x 66	16	2000	275	900
63,5 x 79,5	16	2700	300	900
75 x 91	16	3000	350	800
100 x 118	16	4900	450	800
125 x 146	12	6900	1000	800
150 x 174	12	9100	1200	800

USUAL COUPLINGS * (male or female)

CAM ARMS



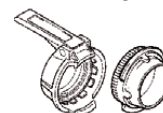
BSP,NPT THREADS



HALF SYMETRICAL



TANKWAGEN



The fitting assembly can be **crimped**, with a clamp, with a collar, or **expanded (full flow)**. the different ways of as sembling are supplied in a standard or aseptic type.

(*all the other types of couplings are available on request

