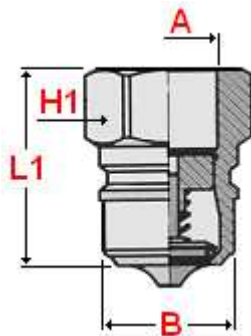


# Balflex® Hydraulic Quick Couplings

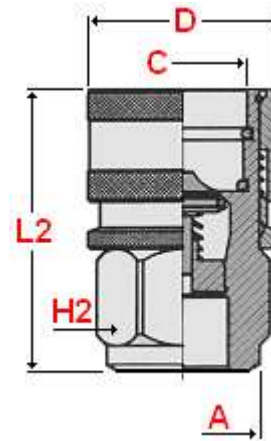


## Balflex® Quick-Action High Flow Valve (poppet valve)

quick-action couplings for high flow high pressure hydraulic systems with cone closure detail



40.T001 - Male



40.T002 - Female



Type **TEMA**

**Materials :** carbon steel body, zinc plated, with synthetic rubber sealing rings

**Threads :** female BSP

**Valve closure detail :** poppet valve

**Maximum operating temperature :** + 98°C / + 208°F (other materials for higher temperatures as special features)

**Minimum operating temperature :** - 20°C / - 4°F (other materials for lower temperatures as special features)

**Application :** high flow industrial machinery with limited pressure drop

**Special features :** security ring that locks the coupling when closed and two sealing rings

part number male	part number female	nom. size	dash size	working pressure		dimensions (mm)							
				bar	PSI	A	B	H1	L1	C	D	H2	L2
40.T001.12	40.T002.12	19	3/4"	250	3600	19,1	32,7	36	56	34,8	52	42	85
40.T001.16	40.T002.16	25	1"	250	3600	25,4	40,7	46	63	43,5	65	55	99

Construction characteristics and dimensions may be changed at any time without prior notice.

The data contained herein is information purposes only and does not enlarge, amend or imply any warranty other than provided by the manufacturer with the product. Any use of the product not in conformance with the manufacturer's instructions may be dangerous.

Only items in this catalogue are carried in stock. Some items are subjected to minimum quantities or sold only in multiples of standard quantities. Please refer to the price list or contact our commercial department.

**Balflex® – The European Technology**