

IBC connectors


Material: polypropylene
 stainless steel (metal parts)
Seal: polyethylene (LDPE)
Operating pressure: to 7 bar
Operating temp: -10°C to +70°C
 (temporarily up to +80°C)

IBC connectors have been designed as the fastest and safest connection system for IBCs / DPPLs (Intermediate Bulk Container / Large Bulk Container) used for the transport of liquid and semi-liquid chemicals. Thanks to the very high chemical resistance and durability and the low weight of the polypropylene body, IBC connectors are a very economical solution for the handling of IBC tanks. The trapezoidal threads in accordance with standard DIN EN 12713:2000-03 (e.g. S60x6, S75x6, S80x6, S92x4, S100x8), with which IBC couplings are fitted as standard, are 100% compatible with the threads of IBCs from various manufacturers. IBC connectors in the Tubes International range are available in two versions: "premium" and economy (with an X index end). Both versions meet all the required parameters and are sourced from reputable suppliers. On special request, connectors to IBC standard are available in stainless steel.

IBC fitting with female thread DIN EN 12713 / CAMLOCK fitting	index	Internal thread size DIN EN 12713	CAMLOCK connector type and size
	 <p>CAMLOCK A CAMLOCK D</p>	AC-IBF060-075A	S60x6
AC-IBF060-100A		S60x6	A 1"
AC-IBF060-100AX		S60x6	A 1"
AC-IBF060-150A		S60x6	A 1.1/2"
AC-IBF060-150AX		S60x6	A 1.1/2"
AC-IBF060-200AF*		S60x6	A 2"
AC-IBF060-200A		S60x6	A 2"
AC-IBF060-200A-L**		S60x6	A 2"
AC-IBF060-200AX		S60x6	A 2"
AC-IBF060-200D		S60x6	D 2"
AC-IBF092-300A		S92x4	A 3"
AC-IBF100-100A		S100x8	A 1"
AC-IBF100-200A		S100x8	A 2"
AC-IBF100-200AX		S100x8	A 2"
AC-IBF100-300A		S100x8	A 3"
AC-IBF200N-200A	GW 2" NPS	A 2"	

* - white

** - version with extended CAMLOCK plug

IBC coupling with DIN EN 12713 female thread and BSP or BSPT male thread	index	Internal thread size DIN EN 12713	external thread size
		AC-IBF060-M075	S60x6
AC-IBF060-M075X		S60x6	BSPT 3/4"
AC-IBF060-M100		S60x6	BSP 1"
AC-IBF060-M100X		S60x6	BSPT 1"
AC-IBF060-M125		S60x6	BSP 1.1/4"
AC-IBF060-M150		S60x6	BSP 1.1/2"
AC-IBF060-M150X		S60x6	BSPT 1.1/2"
AC-IBF060-M200		S60x6	BSP 2"
AC-IBF060-M200X		S60x6	BSPT 2"
AC-IBF075-M200		S75x6	BSP 2"
AC-IBF092-M300		S92x4	BSP 3"
AC-IBF100-M200X		S100x8	BSPT 2"
AC-IBF100-M300		S100x8	BSP 3"