



埃克森德
excellent technology

Hengshui Excellent Technology Co., Ltd.

British Instantaneous Coupling



BS Couplings

British Instantaneous Couplings

British Instantaneous Couplings (BIC) are a type of fire hose coupling used in the United Kingdom and some other countries for quickly connecting and disconnecting hoses used in firefighting and other applications. These couplings are designed to be easy to use and provide a secure and watertight connection.

Normative regulation:

BS 336

Sizes:

3/4"~6"

Materials:

Aluminum by casting

Brass by casting

Working Pressure:

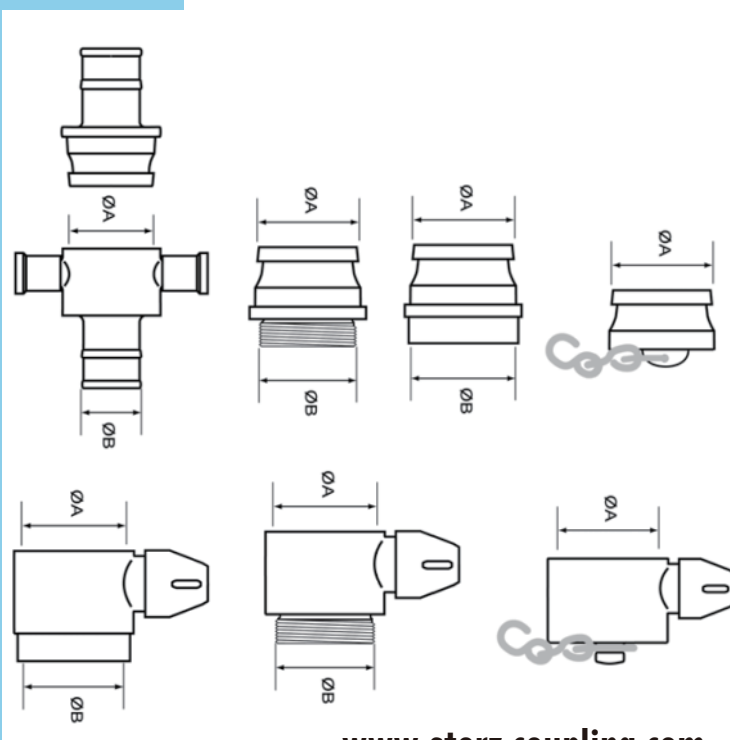
16 bar / 232 psi

Thread type:

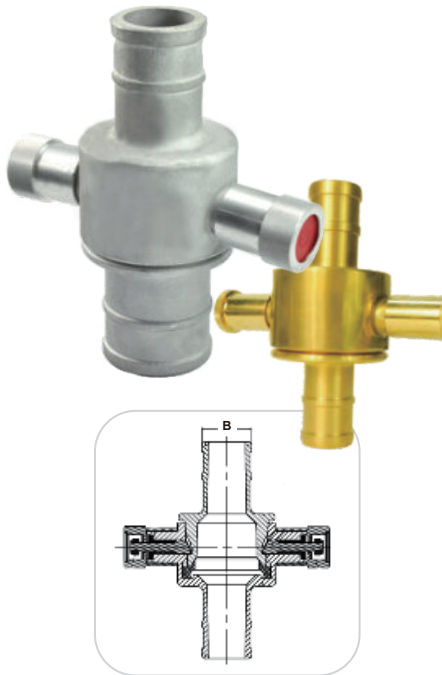
BSP

Coupling Gaskets:

NBR (-30°C/+120°C)

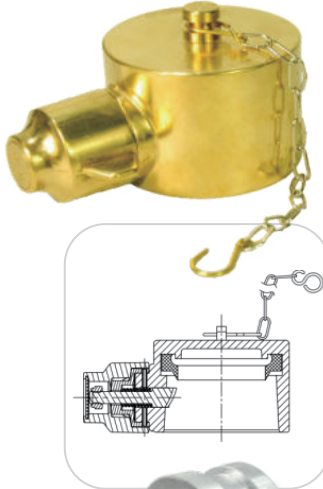


British instantaneous coupling hose tail



Name	Size	A	B	Code	Weight	Material
BST38	DN38	1-1/2"	38	L2901048	0.41	AL Casting
BST50	DN50	2"	50	L2989002	-	AL Casting
BST65/38	DN65	2-1/2"	38	L2989003	0.95	AL Casting
BST65/45	DN65	2-1/2"	45	L2989004	1.00	AL Casting
BST65/52	DN65	2-1/2"	52	L2989005	0.96	AL Casting
BST65/64	DN65	2-1/2"	64	L2989006	0.98	AL Casting
BST65/70	DN65	2-1/2"	70	L2989007	1.05	AL Casting
BST65/75	DN65	2-1/2"	75	L2989008	1.10	AL Casting
BST38	DN38	1-1/2"	38	L2989009	1.38	BR
BST50	DN50	2"	50	L2989010	-	BR
BST65/38	DN65	2-1/2"	38	L2989011	2.75	BR
BST65/45	DN65	2-1/2"	45	L2989012	2.80	BR
BST65/52	DN65	2-1/2"	52	L2989013	2.80	BR
BST65/64	DN65	2-1/2"	64	L2989014	2.80	BR
BST65/70	DN65	2-1/2"	70	L2989015	2.80	BR
BST65/75	DN65	2-1/2"	75	L2989016	-	BR

British instantaneous coupling cap



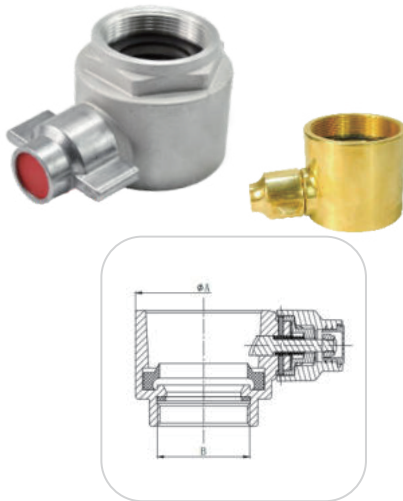
Name	Size	A	Code	Weight	Material
BSP65	DN65	65	L2905006	0.51	AL Casting
BSP38	DN38	38	L2905008	0.8	BR
BSP65	DN65	65	L2905007	1.5	BR

British instantaneous coupling Plug



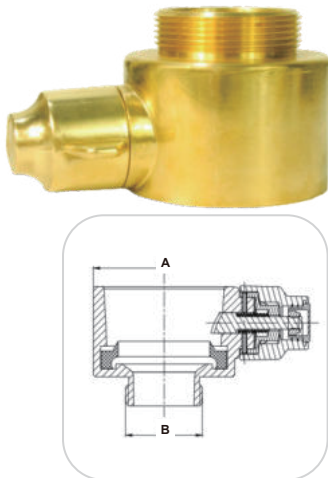
Name	Size	A	Code	Weight	Material
BSP38	DN38	38	L2905009	0.4	AL Forging
BSP38	DN38	38	L2905001	-	AL Casting
BSP38	DN38	38	L2905004	0.11	BR
BSP65	DN65	65	L2905005	0.25	BR
BSP38	DN38	38	L2905002	0.04	PP
BSP65	DN65	65	L2905003	0.07	PP

British instantaneous coupling female adaptors

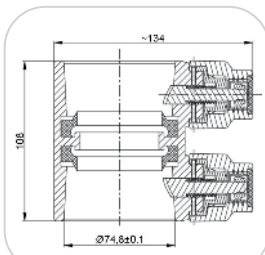


Name	Size	A	B	Code	Weight	Material
BSFF38	DN38	38	G1-1/2"	L2906003	0.3	AL Casting
BSFF38/50	DN38	38	G2"	L2906004	0.29	AL Casting
BSFF65/38	DN65	65	G1-1/2"	L2906005	-	AL Casting
BSFF65/50	DN65	65	G2"	L2906001	0.65	AL Casting
BSFF65/65	DN65	65	G2-1/2"	L2906002	0.6	AL Casting
BSFF38	DN38	38	G1-1/2"	L2906008	0.95	BR
BSFF38/50	DN38	38	G2"	L2906009	0.89	BR
BSFF65/38	DN65	65	G1-1/2"	L2906010	-	BR
BSFF65/50	DN65	65	G2"	L2906011	1.82	BR
BSFF65/65	DN65	65	G2-1/2"	L2906012	1.89	BR

British instantaneous coupling male adaptors



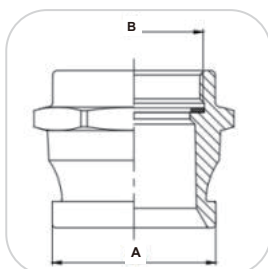
Name	Size	A	B	Code	Weight	Material
BSFM38	DN38	38	G1-1/2"	L2907003	0.3	AL Casting
BSFM38/50	DN38	38	G2"	L2907004	-	AL Casting
BSFM65/25	DN65	65	G1"	L2907005	-	AL Casting
BSFM65/38	DN65	65	G1-1/2"	L2907006	-	AL Casting
BSFM65/50	DN65	65	G2"	L2907001	0.6	AL Casting
BSFM65/65	DN65	65	G2-1/2"	L2907002	0.6	AL Casting
BSFM38	DN38	38	G1-1/2"	L2907009	0.9	BR
BSFM38/50	DN38	38	G2"	L2907010	-	BR
BSFM65/25	DN65	65	G1"	L2907011	-	BR
BSFM65/38	DN65	65	G1-1/2"	L2907012	-	BR
BSFM65/50	DN65	65	G2"	L2907013	1.8	BR
BSFM65/65	DN65	65	G2-1/2"	L2907014	1.81	BR



2.5"Inst. x 2.5" Inst. LA Double Fem. Adaptor To BS336

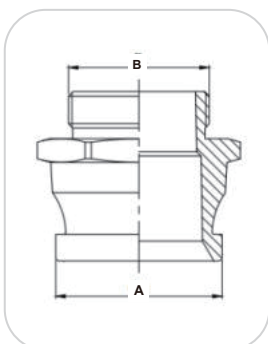
Name	Size	Code	Weight	Material
BS double female	2-1/2"	L2901008	-	AL Casting

British instantaneous coupling female adaptors

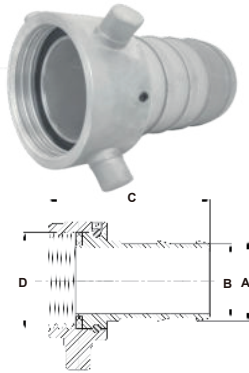


Name	Size	A	B	Code	Weight	Material
BSMF38	DN38	38	G1-1/2"	L2903003	0.2	AL Casting
BSMF65/25	DN65	65	G1"	L2903013	-	AL Casting
BSMF65/38	DN65	65	G1-1/2"	L2903005	-	AL Casting
BSMF65/50	DN65	65	G2"	L2903001	0.18	AL Casting
BSMF65/65	DN65	65	G2-1/2"	L2903002	0.22	AL Casting
BSMF38	DN38	38	G1-1/2"	L2903008	-	BR
BSMF65/25	DN65	65	G1"	L2903009	-	BR
BSMF65/38	DN65	65	G1-1/2"	L2903010	-	BR
BSMF65/50	DN65	65	G2"	L2903011	0.8	BR
BSMF65/65	DN65	65	G2-1/2"	L2903012	0.8	BR
BSMF65/75	DN65	65	G3"	L2903006	-	BR

British instantaneous coupling male adaptors



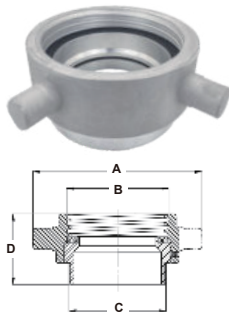
Name	Size	A	B	Code	Weight	Material
BSMM38	DN38	38	G1-1/2"	L2904003	0.3	AL Casting
BSMM38/50	DN38	38	G2"	L2904004	-	AL Casting
BSMM65/25	DN65	65	G1"	L2904016	-	AL Casting
BSMM65/38	DN65	65	G1-1/2"	L2904006	-	AL Casting
BSMM65/50	DN65	65	G2"	L2904001	0.6	AL Casting
BSMM65/65	DN65	65	G2-1/2"	L2904002	0.6	AL Casting
BSMM65/113	DN65	65	G4-1/2"	L2904015	-	AL Forging
BSMM38	DN38	38	G1-1/2"	L2904009	-	BR
BSMM38/50	DN38	38	G2"	L2904010	-	BR
BSMM65/25	DN65	65	G1"	L2904011	-	BR
BSMM65/38	DN65	65	G1-1/2"	L2904012	-	BR
BSMM65/50	DN65	65	G2"	L2904013	0.75	BR
BSMM65/65	DN65	65	G2-1/2"	L2904014	0.75	BR



BSRT coupling

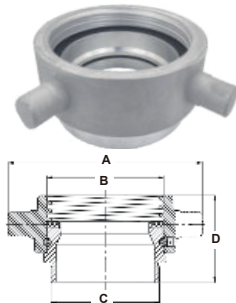
Name	Size	A	C	Code	Weight	Material
BSRT125	4"	128.3	199	L2091026	-	AL Casting

BSRT coupling

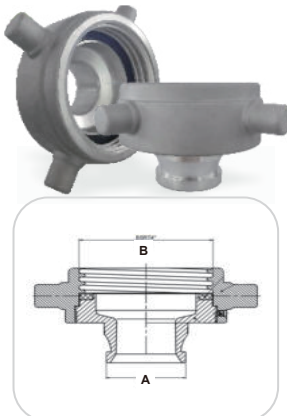


Name	Size	A	D	Code	Weight	Material
BSRT100	4"	197	4"BSP	L2907020	-	AL Casting
BSRT140	4"	235	4"BSP	L2907021	-	AL Casting

BSRT coupling

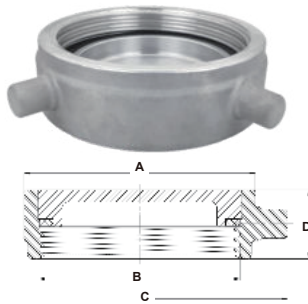


Name	Size	A	D	Code	Material
BSRT75	3"	171	M110x2	B2907019	AL Casting
BSRT85	3-1/2"	184	M110x2	B2907015	AL Casting
BSRT100	4"	197	M110x2	B2906015	AL Casting



BS male 2-1/2"-4" BSRT coupling

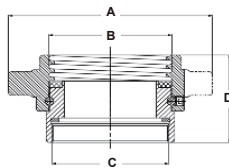
Name	Size	A	D	Code	Material
BSMF65/BSRT4"	DN65	65	BSRT4"	L2901020	AL Casting



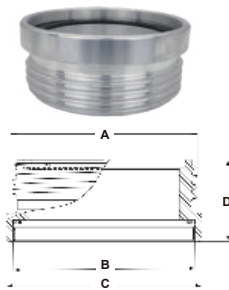
BSRT coupling

Name	Size	A	D	Code	Material
BSRT150	6"	194	57	L2905012	AL Casting

BSRT coupling



Name	Size	A	D	Code	Material
BSRT4"F-M110x2 AG	4"	197	M110x2	L2906015	AL Casting
BSRT3"F-M110x2 AG	3"	171	M110x2	L2907019	AL Casting
BSRT31/2F-M110x2 AG	31/2"	184	M110x2	L2907015	AL Casting



BSRT coupling

Name	Size	A	D	Code	Material
BSRT6~M-G6"F	6"	176	73.5	L2906023	AL Casting

BSRT Gasket



Name	Size	Code	Material
DN75	3"	L2990027	NBR black
DN85	3-1/2"	L2990026	NBR black
DN100	4"	L2990020	NBR black
DN125	5"	L2990025	NBR black
DN140	5-1/2"	L2990021	NBR black
DN150	6"	L2990023	NBR black

Gasket



Name	Size	Code	Material
DN38	1-1/2"	L2990030	NBR black
DN50	2"	L2990031	NBR black
DN65	2-1/2"	L2990004	NBR black