



BE-LOK INSTRUMENT FITTINGS
INC

Precision pipe fitting

100% Factory Tested For Both Crack & Reseal



Engineering Expertise

@ www.be-lok.com

Introduction

BE-LOK INSTRUMENT FITTINGS INC. A fast-growing manufacturing company spread across an area of 5500 m² (Meters Squared). We are having experience and expertise with advanced technology in design, development and production of high-quality fittings and valves for Instrumentation, Hydraulic, Chemical Injection and Oil & Gas Applications.

We are having state of the art manufacturing facility. We use the Latest manufacturing technologies for highest precision and lowest tolerance. Our well-equipped Manufacturing and Testing facilities is most comprehensive, technically advanced and system oriented.

We manufacture all our products in our own manufacturing facilities under strict quality assurance procedure.

Our products are in line with international specification requirements in quality, safety, consistency and reliability apart from the competitive price. We ensure that our products are quality checked before being shipped to our clients' location.

We are recognised by International Quality Management Systems & Certified by ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, PED 2014/68/EU, ASTM F1387-19, Interchangeability Test Report, MSS-SP-99-2016a etc.

As we are having 20% Market in Domestic Areas and have a 80% hold in international market.

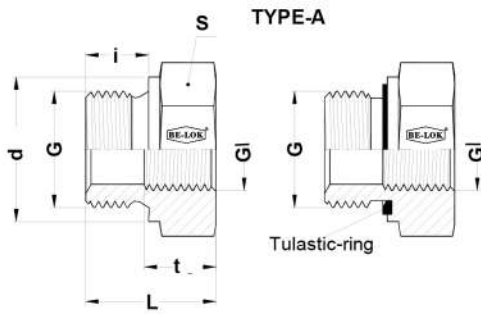
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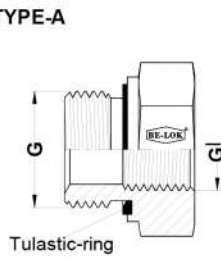
Pipe Fittings : Taper Nipple

MFAB / MFAE

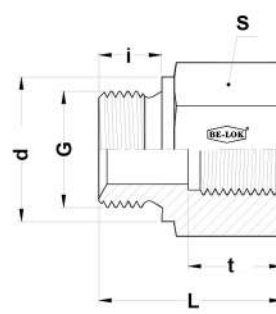
Male BSP / Female BSP



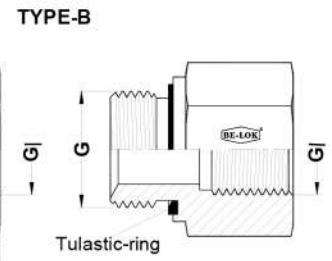
Part No. -MFAB



Part No.-MFAB



Part No.-MFAE



Part No.-MFAE

G Male BSP	G ₁ Female BSP	L	i	S A/F	d	t	Type A/B	NP Bar [†]	Part No.
1/8	1/8	26	8	14	14	12	B	400	BLK-MFAE018018
1/8	1/4	31	8	19	14	17	B	400	BLK-MFAE018014
1/8	3/8	32	8	24	14	17	B	400	BLK-MFAE018038
1/4	1/8	28	12	19	19	12	B	400	BLK-MFAE014018
1/4	1/4	36	12	19	19	17	B	400	BLK-MFAE014014
1/4	3/8	36	12	24	19	17	B	400	BLK-MFAE014038
1/4	1/2	40	12	30	19	20	B	400	BLK-MFAE014012
1/4	3/4	43	12	36	19	22	B	400	BLK-MFAE014034
3/8	1/8	23	12	22	22	8	A	400	BLK-MFAE038018
3/8	1/4	36	12	22	22	17	B	400	BLK-MFAE038014
3/8	3/8	36	12	22	22	17	B	400	BLK-MFAE038038
3/8	1/2	41	12	30	22	20	B	400	BLK-MFAE038012
3/8	3/4	44	12	36	22	22	B	315	BLK-MFAE038034
1/2	1/8	24	14	27	27	8	A	400	BLK-MFAE012018
1/2	1/4	24	14	27	27	12	A	400	BLK-MFAE012014
1/2	3/8	36 [□]	14	27	27	17	B	400	BLK-MFAE012038
1/2	1/2	42	14	30	27	20	B	400	BLK-MFAE012012
1/2	3/4	46	14	36	27	22	B	315	BLK-MFAE012034
1/2	1	49	14	41	27	24.5	B	315	BLK-MFAE012001
1/2	1-1/4	53	14	55	27	26.5	B	315	BLK-MFAE012114
3/4	1/4	26	16	32	32	12	A	315	BLK-MFAE034014
3/4	3/8	26	16	32	32	12	A	315	BLK-MFAE034014
3/4	1/2	41 [□]	16	32	32	20	B	315	BLK-MFAE034038
3/4	3/4	48	16	36	32	22	B	315	BLK-MFAE034034
3/4	1	51	16	41	32	24.5	B	315	BLK-MFAE034001
3/4	1-1/4	55	16	55	32	26.5	B	315	BLK-MFAE034114
3/4	1-1/2	57	16	60	32	28.5	B	315	BLK-MFAE034112
1	1/4	29	18	41	40	12	A	315	BLK-MFAE001014
1	3/8	29	18	41	40	12	A	315	BLK-MFAE001038
1	1/2	29	18	41	40	14	A	315	BLK-MFAE001012
1	3/4	47 [□]	18	41	40	22	B	315	BLK-MFAE001034
1	1	52	18	41	40	24.5	B	315	BLK-MFAE001001
1	1-1/4	57	18	55	40	26.5	B	315	BLK-MFAE001014
1	1-1/2	59	18	60	40	28.5	B	315	BLK-MFAE001112
1-1/4	1/2	32	20	50	50	14	A	315	BLK-MFAE114012
1-1/4	3/4	32	20	50	50	16	A	315	BLK-MFAE114034
1-1/4	1	52	20	50	50	24.5	B	315	BLK-MFAE114001
1-1/4	1-1/2	60	20	60	50	28.5	B	250	BLK-MFAE114112
1-1/2	1/2	36	22	55	55	14	A	250	BLK-MFAE112012
1-1/2	3/4	36	22	55	55	16	A	250	BLK-MFAE112034
1-1/2	1	36	22	55	55	18	A	250	BLK-MFAE112001
1-1/2	1-1/4	58	22	55	55	26.5	B	250	BLK-MFAE112114
2	1-1/2	62 [□]	24	70 [□]	70	28.5	B	160	BLK-MFAE002112

Pipe Fittings : Taper Nipple

SAE : 140137

NN / NR
Male NPT / BSPT

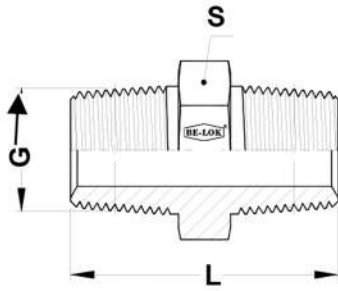


Fig.-A

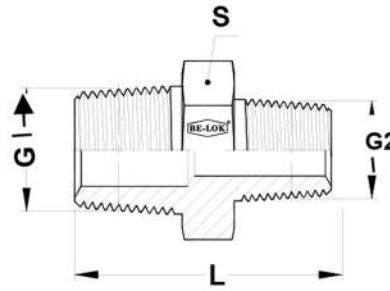


Fig.-B

G ₁ NPT BSPT	G ₂ NPT BSPT	L	S A/F	Type A/B	NP Bar	Part No. (NPTxNPT)	Part No. (BSPTxBSPT)
1/8	1/8	27	11	A	420	BLK-NN018018	BLK-NR018018
1/4	1/8	32	16	B	420	BLK-NN014018	BLK-NR014018
1/4	1/4	37	16	A	420	BLK-NN014014	BLK-NR014014
3/8	1/8	37	19	B	420	BLK-NN038018	BLK-NR038018
3/8	1/4	37	19	B	420	BLK-NN038014	BLK-NR038014
3/8	3/8	37	19	A	420	BLK-NN038038	BLK-NR038038
1/2	1/4	43	22	B	420	BLK-NN012014	BLK-NR012014
1/2	3/8	43	22	B	420	BLK-NN012038	BLK-NR012038
1/2	1/2	48	22	A	420	BLK-NN012012	BLK-NR012012
3/4	1/4	45	29	B	420	BLK-NN034014	BLK-NR034014
3/4	1/2	50	29	B	420	BLK-NN034012	BLK-NR034012
3/4	3/4	50	29	A	420	BLK-NN034034	BLK-NR034034
1	3/4	53	35	B	420	BLK-NN001034	BLK-NR001034
1	1	59.5	35	A	420	BLK-NN001001	BLK-NR001001
1-1/4	1	62	45	B	350	BLK-NN114001	BLK-NR014001
1-1/4	1-1/4	63	45	A	350	BLK-NN114114	BLK-NR114114
1-1/2	1-1/2	66	50	A	210	BLK-NN112112	BLK-NR112112

Female Nipple

SAE : 140138

FNN / FNG

Female NPT / BSP

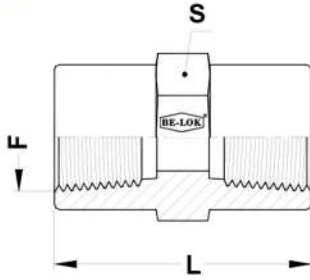


Fig.-A
SAE 140138

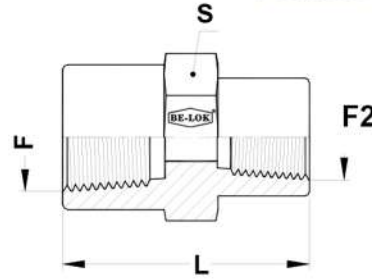


Fig.-B

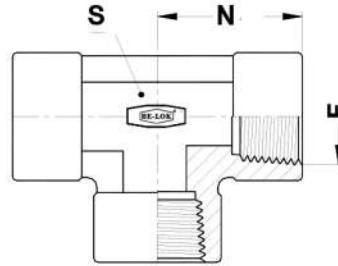
F ₁ NPT/BSP	F ₂ NPT/BSP	L	S A/F	Fig. A/B	NP Bar	Part No. (NPT X NPT)	Part No (BSP X BSP)
1/8	1/8	20	17	A	420	BLK-FNN018018	BLK-FNG018018
1/4	1/8	25	19	B	420	BLK-FNN014018	BLK-FNG014018
1/4	1/4	30	19	A	420	BLK-FNN014014	BLK-FNG014014
3/8	1/8	25	22	B	420	BLK-FNN038018	BLK-FNG038018
3/8	1/4	30	22	B	420	BLK-FNN038014	BLK-FNG038014
3/8	3/8	30	22	A	420	BLK-FNN038038	BLK-FNG038038
1/2	1/4	35	30	B	350	BLK-FNN012014	BLK-FNG012014
1/2	3/8	35	30	B	350	BLK-FNN012038	BLK-FNG012038
1/2	1/2	38	30	A	350	BLK-FNN012012	BLK-FNG012012
3/4	1/4	37	36	B	280	BLK-FNN034014	BLK-FNG034014
3/4	1/2	40	36	B	280	BLK-FNN034012	BLK-FNG034012
3/4	3/4	40	36	A	280	BLK-FNN034034	BLK-FNG034034
1	1	48	41	A	210	BLK-FNN001001	BLK-FNG001001
1-1/4	1-1/4	60	50	A	175	BLK-FNN114114	BLK-FNG114114
1-1/2	1-1/2	60	60	A	140	BLK-FNN112112	BLK-FNG112112

Female Tee Nipple

SAE : 1401438

FTNN

Female NPT



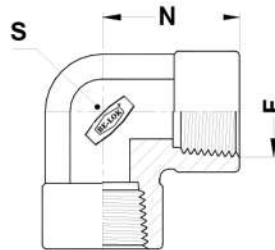
F NPT	N	S A/F	NP Bar	Part No.
1/8	17	14	350	BLK-FTNG018018
1/4	22	19	350	BLK-FTNG014014
3/8	26	22	315	BLK-FTNG038038
1/2	31	27	210	BLK-FTNG012012
3/4	34.5	33	210	BLK-FTNG034034
1	41.5	41	120	BLK-FTNG001001
1-1/4	43	48	105	BLK-FTNG11414
1-1/2	53	64	105	BLK-FTNG112112

Pipe Fittings : Female Elbow Nipple

SAE : 140238

FENN

Female NPT



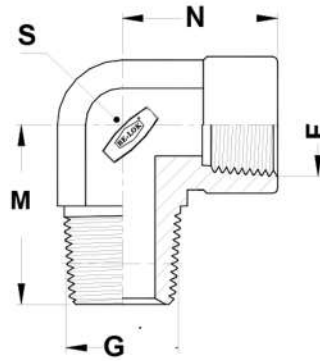
F NPT	N	S# A/F	NP Bar	Part No.
1/8	21	14	350	BLK-FENG018018
1/4	26	19	350	BLK-FENG014014
3/8	30	22	315	BLK-FENG038038
1/2	35	27	210	BLK-FENG012012
3/4	41	33	210	BLK-FENG034034
1	53	41	120	BLK-FENG001001
1-1/4	43	50	105	BLK-FENG114114
1-1/2	53	60	105	BLK-FENG112112

Pipe Fittings : Male / Female Elbow Adaptor

MFER

SAE : 140239

Male NPT / Female NPT



G ₁ Male NPT	F ₁ Female NPT	N	M	S ₃ [*] A/F	NP Bar	Part No.
1/8	1/8	17	20	14	350	BLK-MFER018018
1/4	1/8	26	27	14	350	BLK-MFER014018
1/4	1/4	26	27	19	350	BLK-MFER038014
3/8	1/4	30	31	19	350	BLK-MFER038038
3/8	3/8	30	31	22	315	BLK-MFER038038
3/8	1/2	30	31	27	210	BLK-MFER038012
1/2	3/8	35	41	22	315	BLK-MFER012038
1/2	1/2	35	41	27	210	BLK-MFER012012
1/2	3/4	35	41	32	210	BLK-MFER012034
3/4	1/2	41	45	27	210	BLK-MFER034012
3/4	3/4	41	45	32	210	BLK-MFER034034
1	1	46	55	41	120	BLK-MFER001001
1-1/4	1-1/4	53	61	50	120	BLK-MFER114114
1-1/2	1-1/2	53	67	64	120	BLK-MFER112112

Products



Flange Adapter



Pipe Fitting



Flare Fitting



Valve Manifold



Thermowells



Check Valve



Tube Fitting



Needle Valve



Weld Fitting



Swivel Adapter



High Pressure



Gauge Root



BE-LOK INSTRUMENT FITTING INC

Corporate Address : #V-13 A, Qureshi Estate, Zilu Parab Road,
Near Chinchoti Naka, Village-Chinchoti, Naigaon,
District Palghar (401208), Maharashtra, India.
Tel : +91-9785579843,
+91-9156629351
Email : sales@be-lok.com, info@be-lok.com
Website : www.be-lok.com