



HYDRAULIC ADAPTERS

Product Overview

B-BBEE 2
EMPOWERING SUPPLIER

ISO 9001	Certified
ISO 14001	Certified
ISO 45001	Certified

ABOUT US

Established in 1974 as a single bearing shop in Durban, South Africa; BMG's aggressive growth strategy has included acquisitions, supplemented by a steady organic growth discipline. BMG attracts best-of-breed talent resulting in technical expertise that differentiates BMG in the industry. Staff are truly part of the BMG family and its success.

BMG boasts an accredited in-house technical and commercial training academy which fosters a culture of staff development and career advancement; it's all about sustainability.

The net result, is a company that reliably supplies and supports 70 000 customers in 15 countries with the widest range of industrial engineered products and expert services in Africa via 82 branches.

BMG is positioned to deliver bespoke 360 degree solutions to its customers, and subsequently return on investment to its investors and shareholders. BMG plays a pivotal role in supporting the productivity and production targets of all Industrial, Manufacturing, Mining and Agricultural sectors of the economies in the countries it serves. With an enviable reputation as Africa's largest distributor, manufacturer and service provider of the highest quality engineering consumables and components; including

- Bearings & Seals
- Power Transmission Components
- Drives, Motors and Controllers
- Hydraulics, Pneumatics and Filtration
- Heavy and Light Duty Materials Handling
- Valves and Lubrication
- Fasteners, Gaskets and Tools

BMG is a level 2 BEE contributor with ISO 9001 Quality Assurance certification. Health and safety of its employees and customers is a paramount focus and the company adheres to ISO 45001. BMG is also committed to environmental care and sustainability and strictly follows the ISO 14001 charter.

As a key contributor to the Invicta Holdings stable, BMG has played a major part in Invicta's unique achievement of being rated in South Africa's Top 100 Companies for 21 consecutive years.

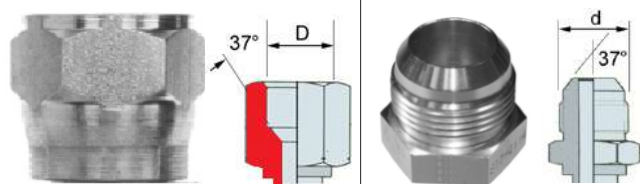


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6802	JIC MALE TO SAE MALE 45 DEGREE	7
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HNB	BSP MALE TO BSP MALE	20
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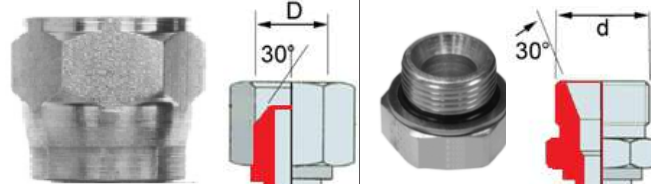
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JIC CONNECTIONS



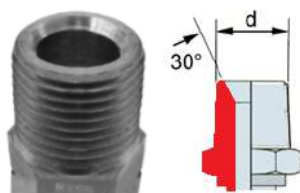
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7/16"	-04	10	11.07	20
1/2"	-05	11.6	12.7	20
9/16"	-06	13	14.25	18
5/8"	-07	14.7	15.85	18
3/4"	-08	17.6	19	16
7/8"	-10	20.5	22.17	14
1 1/16"	-12	25	26.95	12
1 1/16"	-12	25.3	26.95	14
1 3/16"	-14	27.95	30.12	12
1 5/16"	-16	31.3	33.3	12
1 5/8"	-20	39.2	41.22	12
1 7/8"	-24	45.6	47.57	12
2 1/2"	-32	61.5	63.45	12

BSP CONNECTIONS



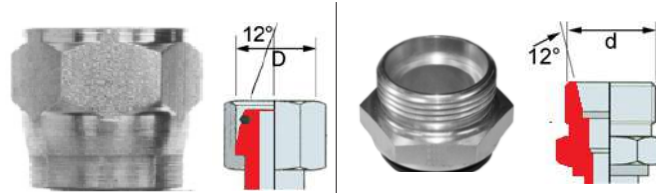
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1/8"	-02	8.6	9.73	28
1/4"	-04	11.6	13.16	19
3/8"	-06	15.1	16.66	19
1/2"	-08	18.9	20.96	14
5/8"	-10	20.9	22.91	14
3/4"	-12	24.4	26.44	14
1"	-16	30.6	33.25	11
1 1/4"	-20	39.3	41.91	11
1 1/2"	-24	45.1	47.8	11
2"	-32	56.7	59.6	11

NPT CONNECTIONS



Thread Size	Dash Size	d (mm)	Threads Per Inch
1/8"	-02	10	27
1/4"	-04	13.6	18
3/8"	-06	17	18
1/2"	-08	21	14
3/4"	-12	26	14
1"	-16	33.5	11 1/2"
1 1/4"	-20	42.1	11 1/2"
1 1/2"	-24	47.8	11 1/2"
2"	-32	59.6	11 1/2"

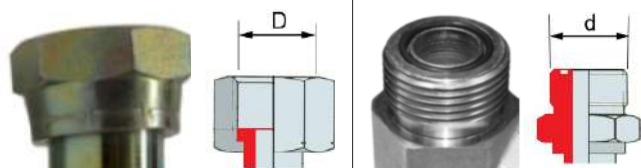
METRIC CONNECTIONS



Thread	D (mm)	d (mm)	L Pipe (mm)	S Pipe (mm)
M10 x 1.0	9	10	4	-
M12 x 1.5	10.5	12	6	-
M14 x 1.5	12.5	14	8	6
M16 x 1.5	14.5	16	10	8
M18 x 1.5	16.5	18	12	10
M20 x 1.5	18.5	20	-	12
M22 x 1.5	20.5	22	15	14
M24 x 1.5	22.5	24	-	16
M26 x 1.5	24.5	26	18	-
M30 x 2.0	28	30	22	20
M36 x 2.0	34	36	28	25
M42 x 2.0	40	42	-	30
M45 x 2.0	43	45	35	-
M52 x 2.0	50	52	42	38

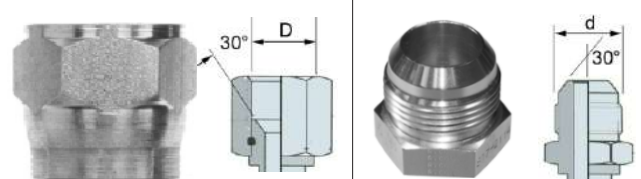
THREAD ID

ORFS CONNECTIONS



Thread Size	Dash Size	D (mm)	d (mm)	Threads Per Inch
9/16"	-04	12.7	14.28	18
11/16"	-06	16	17.52	16
13/16"	-08	19.05	20.83	16
1 3/16"	-12	28.19	30.22	14
1 7/16"	-16	34.54	36.58	12
1 11/16"	-20	40.89	42.93	12
2"	-24	48.77	50.80	12

KOMATSU / JAPANESE METRIC CONNECTIONS



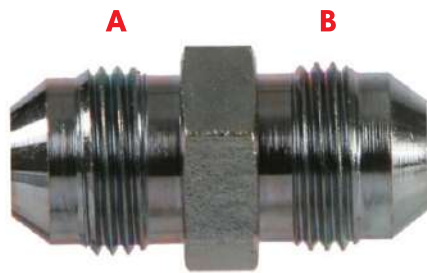
Thread Size	Dash Size	D (mm)	d (mm)	Threads Per Inch
M14 x 1.5	14	12.5	14	1.5
M16 x 1.5	16	14.5	16	1.5
M18 x 1.5	18	16.5	18	1.5
M22 x 1.5	22	20.5	22	1.5
M24 x 1.5	24	22.5	24	1.5
M30 x 1.5	30	28.5	30	1.5
M33 x 1.5	33	31.5	33	1.5
M42 x 1.5	42	40.5	42	1.5

FLANGE CONNECTIONS



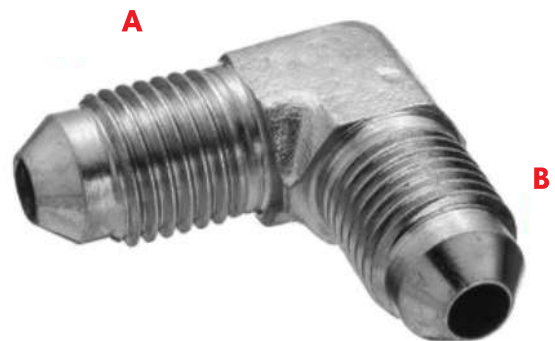
Flange Size	Dash Size	Series	B (mm)	T (mm)
CD61 FLANGES				
1/2"	-08	3000PSI	30.16	6.73
3/4"	-12	3000PSI	38.1	6.73
1"	-16	3000PSI	44.45	8
1 1/4"	-20	3000PSI	50.8	8
1 1/2"	-24	3000PSI	60.32	8
2"	-32	3000PSI	71.43	9.53
CD62 FLANGES				
3/4"	-12	6000PSI	41.27	8.76
1"	-16	6000PSI	47.62	9.53
1 1/4"	-20	6000PSI	53.97	10.29
1 1/2"	-24	6000PSI	63.5	12.57
2"	-32	6000PSI	79.37	12.57
CD62C FLANGES (SUPER CAT FLANGE)				
3/4"	-12	9000PSI	41.27	14.2
1"	-16	9000PSI	47.62	14.2
1 1/4"	-20	9000PSI	43.97	14.2
1 1/2"	-24	9000PSI	63.5	14.2
2"	-32	9000PSI	79.37	14.2

JIC MALE TO JIC MALE



Stock Code	Size A	Size B
2403-04-02	7/16 JIC	5/16 JIC
2403-04-03	7/16 JIC	3/8 JIC
2403-04-04	7/16 JIC	7/16 JIC
2403-05-04	1/2 JIC	7/16 JIC
2403-05-05	1/2 JIC	1/2 JIC
2403-06-04	9/16 JIC	7/16 JIC
2403-06-05	9/16 JIC	1/2 JIC
2403-06-06	9/16 JIC	9/16 JIC
2403-08-04	3/4 JIC	7/16 JIC
2403-08-06	3/4 JIC	9/16 JIC
2403-08-08	3/4 JIC	3/4 JIC
2403-10-05	7/8 JIC	1/2 JIC
2403-10-06	7/8 JIC	9/16 JIC
2403-10-08	7/8 JIC	3/4 JIC
2403-10-10	7/8 JIC	7/8 JIC
2403-12-06	1.1/16 JIC	9/16 JIC
2403-12-08	1.1/16 JIC	3/4 JIC
2403-12-10	1.1/16 JIC	7/8 JIC
2403-12-12	1.1/16 JIC	1.1/16 JIC
2403-14-12	1.3/16 JIC	1.1/16 JIC
2403-14-14	1.3/16 JIC	1.3/16 JIC
2403-16-08	1.5/16 JIC	3/4 JIC
2403-16-10	1.5/16 JIC	7/8 JIC
2403-16-12	1.5/16 JIC	1.1/16 JIC
2403-16-16	1.5/16 JIC	1.5/16 JIC
2403-20-16	1.5/8 JIC	1.5/16 JIC
2403-20-20	1.5/8 JIC	1.5/8 JIC
2403-24-16	1.7/8 JIC	1.5/16 JIC
2403-24-20	1.7/8 JIC	1.5/8 JIC
2403-24-24	1.7/8 JIC	1.7/8 JIC
2403-32-20	2.1/2 JIC	1.5/8 JIC
2403-32-24	2.1/2 JIC	1.7/8 JIC
2403-32-32	2.1/2 JIC	2.1/2 JIC

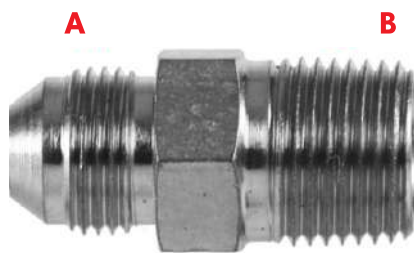
JIC MALE TO JIC MALE 90 DEGREE



Stock Code	Size A	Size B
2500-04-04	7/16 JIC	7/16 JIC
2500-05-04	1/2 JIC	7/16 JIC
2500-05-05	1/2 JIC	1/2 JIC
2500-06-04	9/16 JIC	7/16 JIC
2500-06-05	9/16 JIC	1/2 JIC
2500-06-06	9/16 JIC	9/16 JIC
2500-08-06	3/4 JIC	9/16 JIC
2500-08-08	3/4 JIC	3/4 JIC
2500-10-08	7/8 JIC	3/4 JIC
2500-10-10	7/8 JIC	7/8 JIC
2500-12-08	1.1/16 JIC	3/4 JIC
2500-12-10	1.1/16 JIC	7/8 JIC
2500-12-12	1.1/16 JIC	1.1/16 JIC
2500-14-14	1.3/16 JIC	1.3/16 JIC
2500-16-12	1.5/16 JIC	1.1/16 JIC
2500-16-16	1.5/16 JIC	1.5/16 JIC
2500-20-20	1.5/8 JIC	1.5/8 JIC
2500-24-24	1.7/8 JIC	1.7/8 JIC
2500-32-32	2.1/2 JIC	2.1/2 JIC

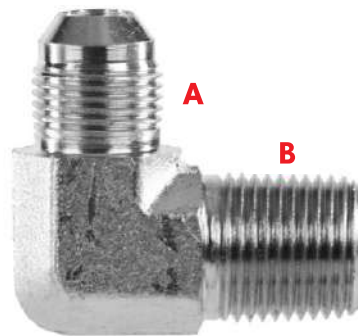
ADAPTERS

JIC MALE TO NPT MALE



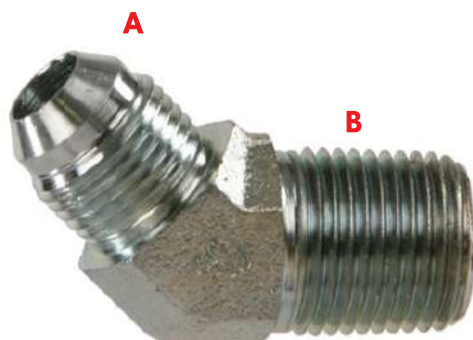
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2404-04-06	7/16 JIC	3/8 NPT
2404-04-08	7/16 JIC	1/2 NPT
2404-05-02	1/2 JIC	1/8 NPT
2404-05-04	1/2 JIC	1/4 NPT
2404-05-06	1/2 JIC	3/8 NPT
2404-05-08	1/2 JIC	1/2 NPT
2404-06-02	9/16 JIC	1/8 NPT
2404-06-04	9/16 JIC	1/4 NPT
2404-06-06	9/16 JIC	3/8 NPT
2404-06-08	9/16 JIC	1/2 NPT
2404-06-12	9/16 JIC	3/4 NPT
2404-08-02	3/4 JIC	1/8 NPT
2404-08-04	3/4 JIC	1/4 NPT
2404-08-06	3/4 JIC	3/8 NPT
2404-08-08	3/4 JIC	1/2 NPT
2404-08-12	3/4 JIC	3/4 NPT
2404-08-16	3/4 JIC	1 NPT
2404-10-04	7/8 JIC	1/4 NPT
2404-10-06	7/8 JIC	3/8 NPT
2404-10-08	7/8 JIC	1/2 NPT
2404-10-12	7/8 JIC	3/4 NPT
2404-10-16	7/8 JIC	1 NPT
2404-12-06	1.1/16 JIC	3/8 NPT
2404-12-08	1.1/16 JIC	1/2 NPT
2404-12-12	1.1/16 JIC	3/4 NPT
2404-12-16	1.1/16 JIC	1 NPT
2404-12-20	1.1/16 JIC	1.1/4 NPT
2404-12-24	1.1/16 JIC	1.1/2 NPT
2404-14-12	1.3/16 JIC	3/4 NPT
2404-16-06	1.5/16 JIC	3/8 NPT
2404-16-08	1.5/16 JIC	1/2 NPT
2404-16-12	1.5/16 JIC	3/4 NPT
2404-16-16	1.5/16 JIC	1 NPT
2404-16-20	1.5/16 JIC	1.1/4 NPT
2404-16-24	1.5/16 JIC	1.1/2 NPT
2404-20-12	1.5/8 JIC	3/4 NPT
2404-20-16	1.5/8 JIC	1 NPT
2404-20-20	1.5/8 JIC	1.1/4 NPT
2404-20-24	1.5/8 JIC	1.1/2 NPT
2404-20-32	1.5/8 JIC	2 NPT
2404-24-12	1.7/8 JIC	3/4 NPT
2404-24-16	1.7/8 JIC	1 NPT
2404-24-20	1.7/8 JIC	1.1/4 NPT
2404-24-24	1.7/8 JIC	1.1/2 NPT
2404-24-32	1.7/8 JIC	2 NPT
2404-32-16	2.1/2 JIC	1 NPT
2404-32-20	2.1/2 JIC	1.1/4 NPT
2404-32-24	2.1/2 JIC	1.1/2 NPT
2404-32-32	2.1/2 JIC	2 NPT

JIC MALE TO NPT MALE 90 DEGREE

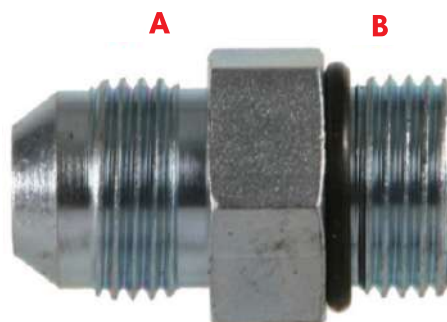


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2501-04-04	7/16 JIC	1/4 NPT
2501-04-06	7/16 JIC	3/8 NPT
2501-04-08	7/16 JIC	1/2 NPT
2501-04-12	7/16 JIC	3/4 NPT
2501-05-02	1/2 JIC	1/8 NPT
2501-05-04	1/2 JIC	1/4 NPT
2501-05-06	1/2 JIC	3/8 NPT
2501-05-08	1/2 JIC	1/2 NPT
2501-06-02	9/16 JIC	1/8 NPT
2501-06-04	9/16 JIC	1/4 NPT
2501-06-06	9/16 JIC	3/8 NPT
2501-06-08	9/16 JIC	1/2 NPT
2501-06-12	9/16 JIC	3/4 NPT
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2501-08-06	3/4 JIC	3/8 NPT
2501-08-08	3/4 JIC	1/2 NPT
2501-08-12	3/4 JIC	3/4 NPT
2501-08-16	3/4 JIC	1 NPT
2501-10-06	7/8 JIC	3/8 NPT
2501-10-08	7/8 JIC	1/2 NPT
2501-10-12	7/8 JIC	3/4 NPT
2501-10-16	7/8 JIC	1 NPT
2501-12-06	1.1/16 JIC	3/8 NPT
2501-12-08	1.1/16 JIC	1/2 NPT
2501-12-12	1.1/16 JIC	3/4 NPT
2501-12-16	1.1/16 JIC	1 NPT
2501-12-20	1.1/16 JIC	1.1/4 NPT
2501-14-12	1.3/16 JIC	3/4 NPT
2501-16-08	1.5/16 JIC	1/2 NPT
2501-16-12	1.5/16 JIC	3/4 NPT
2501-16-16	1.5/16 JIC	1 NPT
2501-16-20	1.5/16 JIC	1.1/4 NPT
2501-16-24	1.5/16 JIC	1.1/2 NPT
2501-20-16	1.5/8 JIC	1 NPT
2501-20-20	1.5/8 JIC	1.1/4 NPT
2501-20-24	1.5/8 JIC	1.1/2 NPT
2501-24-16	1.7/8 JIC	1 NPT
2501-24-20	1.7/8 JIC	1.1/4 NPT
2501-24-24	1.7/8 JIC	1.1/2 NPT
2501-32-24	2.1/2 JIC	1.1/2 NPT
2501-32-32	2.1/2 JIC	2 NPT

JIC MALE TO NPT MALE 45 DEGREE



JIC MALE TO SAE MALE

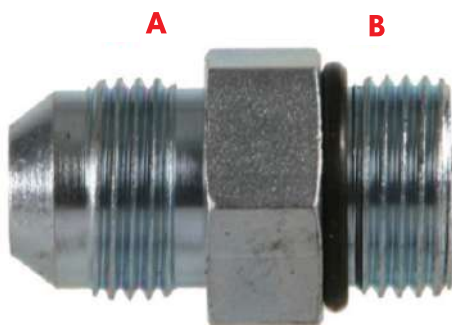


Stock Code	Size A	Size B
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2503-04-04	7/16 JIC	1/4 NPT
2503-04-06	7/16 JIC	3/8 NPT
2503-04-08	7/16 JIC	1/2 NPT
2503-05-02	1/2 JIC	1/8 NPT
2503-05-04	1/2 JIC	1/4 NPT
2503-05-06	1/2 JIC	3/8 NPT
2503-06-02	9/16 JIC	1/8 NPT
2503-06-04	9/16 JIC	1/4 NPT
2503-06-06	9/16 JIC	3/8 NPT
2503-06-08	9/16 JIC	1/2 NPT
2503-06-12	9/16 JIC	3/4 NPT
2503-08-04	3/4 JIC	1/4 NPT
2503-08-06	3/4 JIC	3/8 NPT
2503-08-08	3/4 JIC	1/2 NPT
2503-08-12	3/4 JIC	3/4 NPT
2503-10-06	7/8 JIC	3/8 NPT
2503-10-08	7/8 JIC	1/2 NPT
2503-10-12	7/8 JIC	3/4 NPT
2503-12-08	1.1/16 JIC	1/2 NPT
2503-12-12	1.1/16 JIC	3/4 NPT
2503-12-16	1.1/16 JIC	1 NPT
2503-14-12	1.3/16 JIC	3/4 NPT
2503-16-08	1.5/16 JIC	1/2 NPT
2503-16-12	1.5/16 JIC	3/4 NPT
2503-16-16	1.5/16 JIC	1 NPT
2503-16-20	1.5/16 JIC	1.1/4 NPT
2503-20-16	1.5/8 JIC	1 NPT
2503-20-20	1.5/8 JIC	1.1/4 NPT
2503-20-24	1.5/8 JIC	1.1/2 NPT
2503-24-24	1.7/8 JIC	1.1/2 NPT
2503-32-32	2.1/2 JIC	2 NPT

Stock Code	Size A	Size B
6400-04-02	7/16 JIC	1/8 SAE
6400-04-03	7/16 JIC	3/16 SAE
6400-04-04	7/16 JIC	7/16 SAE
6400-04-05	7/16 JIC	1/2 SAE
6400-04-06	7/16 JIC	9/16 SAE
6400-04-08	7/16 JIC	3/4 SAE
6400-04-10	7/16 JIC	7/8 SAE
6400-04-12	7/16 JIC	1.1/16 SAE
6400-05-04	1/2 JIC	7/16 SAE
6400-05-05	1/2 JIC	1/2 SAE
6400-05-06	1/2 JIC	9/16 SAE
6400-05-08	9/16 JIC	3/4 SAE
6400-06-04	9/16 JIC	7/16 SAE
6400-06-05	9/16 JIC	1/2 SAE
6400-06-06	9/16 JIC	9/16 SAE
6400-06-08	9/16 JIC	3/4 SAE
6400-06-10	9/16 JIC	7/8 SAE
6400-06-12	9/16 JIC	1.1/16 SAE
6400-06-16	9/16 JIC	1.5/16 SAE
6400-08-04	3/4 JIC	7/16 SAE
6400-08-05	3/4 JIC	1/2 SAE
6400-08-06	3/4 JIC	9/16 SAE
6400-08-08	3/4 JIC	3/4 SAE
6400-08-10	3/4 JIC	7/8 SAE
6400-08-12	3/4 JIC	1.1/16 SAE
6400-08-16	3/4 JIC	1.5/16 SAE
6400-10-06	7/8 JIC	9/16 SAE
6400-10-08	7/8 JIC	3/4 SAE
6400-10-10	7/8 JIC	7/8 SAE
6400-10-12	7/8 JIC	1.1/16 SAE
6400-10-16	7/8 JIC	1.5/16 SAE
6400-12-06	1.1/16 JIC	9/16 SAE
6400-12-08	1.1/16 JIC	3/4 SAE
6400-12-10	1.1/16 JIC	7/8 SAE
6400-12-12	1.1/16 JIC	1.1/16 SAE
6400-12-14	1.1/16 JIC	1.3/16 SAE
6400-12-16	1.1/16 JIC	1.5/16 SAE
6400-12-20	1.1/16 JIC	1.5/8 SAE
6400-14-12	1.3/16 JIC	1.1/16 SAE
6400-14-14	1.3/16 JIC	1.3/16 SAE
6400-14-16	1.3/16 JIC	1.5/16 SAE
6400-16-08	1.5/16 JIC	3/4 SAE
6400-16-10	1.5/16 JIC	7/8 SAE
6400-16-12	1.5/16 JIC	1.1/16 SAE

ADAPTERS

JIC MALE TO SAE MALE (continued)



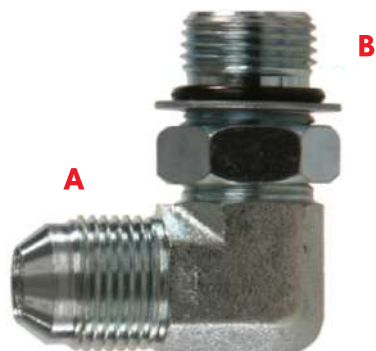
Stock Code	Size A	Size B
6400-16-14	1.5/16 JIC	1.3/16 SAE
6400-16-16	1.5/16 JIC	1.5/16 SAE
6400-16-20	1.5/16 JIC	1.5/8 SAE
6400-16-24	1.5/16 JIC	1.7/8 SAE
6400-20-10	1.5/8 JIC	7/8 SAE
6400-20-12	1.5/8 JIC	1.1/16 SAE
6400-20-16	1.5/8 JIC	1.1/16 SAE
6400-20-20	1.5/8 JIC	1.5/8 SAE
6400-20-24	1.5/8 JIC	1.7/8 SAE
6400-24-16	1.7/8 JIC	1.5/16 SAE
6400-24-20	1.7/8 JIC	1.5/8 SAE
6400-24-24	1.7/8 JIC	1.7/8 SAE
6400-24-32	1.7/8 JIC	2.1/2 SAE
6400-32-24	2.1/2 JIC	1.7/8 SAE
6400-32-32	2.1/2 JIC	2.1/2 SAE

JIC MALE TO SAE MALE 90 DEGREE



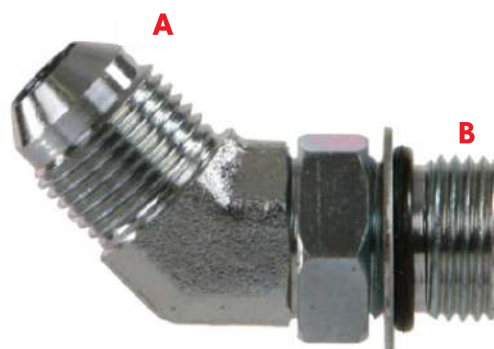
Stock Code	Size A	Size B
6801-02-02	3/16 JIC	3/16 SAE
6801-03-03	5/16 JIC	5/16 SAE
6801-04-04	7/16 JIC	7/16 SAE
6801-04-05	7/16 JIC	1/2 SAE
6801-04-06	7/16 JIC	9/16 SAE
6801-04-08	7/16 JIC	3/4 SAE
6801-05-04	1/2 JIC	7/16 SAE
6801-05-05	1/2 JIC	1/2 SAE
6801-05-06	1/2 JIC	9/16 SAE
6801-05-08	1/2 JIC	3/4 SAE
6801-06-04	9/16 JIC	7/16 SAE
6801-06-05	9/16 JIC	1/2 SAE
6801-06-06	9/16 JIC	9/16 SAE
6801-06-08	9/16 JIC	3/4 SAE
6801-06-10	9/16 JIC	7/8 SAE
6801-06-12	9/16 JIC	1.1/16 SAE
6801-08-04	3/4 JIC	7/16 SAE
6801-08-06	3/4 JIC	9/16 SAE
6801-08-08	3/4 JIC	3/4 SAE
6801-08-10	3/4 JIC	7/8 SAE
6801-08-12	3/4 JIC	1.1/16 SAE
6801-08-16	3/4 JIC	1.5/16 SAE
6801-10-06	7/8 JIC	9/16 SAE
6801-10-08	7/8 JIC	3/4 SAE
6801-10-10	7/8 JIC	7/8 SAE
6801-10-12	7/8 JIC	1.1/16 SAE
6801-10-16	7/8 JIC	1.5/16 SAE
6801-12-06	1.1/16 JIC	9/16 SAE
6801-12-08	1.1/16 JIC	3/4 SAE
6801-12-10	1.1/16 JIC	7/8 SAE
6801-12-12	1.1/16 JIC	1.1/16 SAE
6801-12-14	1.1/16 JIC	1.3/16 SAE
6801-12-16	1.1/16 JIC	1.5/16 SAE
6801-12-20	1.1/16 JIC	1.5/8 SAE
6801-14-14	1.3/16 JIC	1.3/16 SAE
6801-16-08	1.5/16 JIC	3/4 SAE
6801-16-10	1.5/16 JIC	7/8 SAE
6801-16-12	1.5/16 JIC	1.1/16 SAE
6801-16-14	1.5/16 JIC	1.3/16 SAE
6801-16-16	1.5/16 JIC	1.5/16 SAE
6801-16-20	1.5/16 JIC	1.5/8 SAE
6801-16-24	1.5/16 JIC	1.7/8 SAE
6801-20-12	1.5/8 JIC	1.1/16 SAE
6801-20-16	1.5/8 JIC	1.5/16 SAE

JIC MALE TO SAE MALE 90 DEGREE (cont.)



Stock Code	Size A	Size B
6801-20-20	1.5/8 JIC	1.5/8 SAE
6801-20-24	1.5/8 JIC	1.7/8 SAE
6801-24-16	1.7/8 JIC	1.5/16 SAE
6801-24-20	1.7/8 JIC	1.5/8 SAE
6801-24-24	1.7/8 JIC	1.7/8 SAE
6801-32-24	2.1/2 JIC	1.7/8 SAE
6801-32-32	2.1/2 JIC	2.1/2 SAE

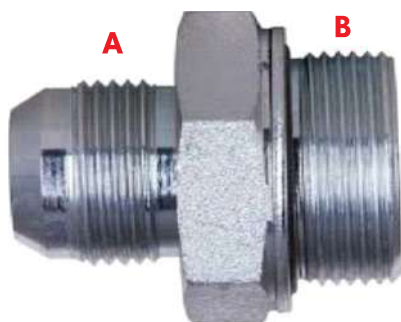
JIC MALE TO SAE MALE 45 DEGREE



Stock Code	Size A	Size B
6802-02-02	3/16 JIC	3/16 SAE
6802-04-04	7/16 JIC	7/16 SAE
6802-04-05	7/16 JIC	1/2 SAE
6802-04-06	7/16 JIC	9/16 SAE
6802-04-08	7/16 JIC	3/4 SAE
6802-05-04	1/2 JIC	7/16 SAE
6802-05-05	1/2 JIC	1/2 SAE
6802-05-06	1/2 JIC	9/16 SAE
6802-06-04	9/16 JIC	7/16 SAE
6802-06-05	9/16 JIC	1/2 SAE
6802-06-06	9/16 JIC	9/16 SAE
6802-06-08	9/16 JIC	3/4 SAE
6802-06-10	9/16 JIC	7/8 JIC
6802-08-04	3/4 JIC	7/16 SAE
6802-08-06	3/4 JIC	9/16 SAE
6802-08-08	3/4 JIC	3/4 SAE
6802-08-10	3/4 JIC	7/8 JIC
6802-08-12	3/4 JIC	1.1/16 SAE
6802-10-06	7/8 JIC	9/16 SAE
6802-10-08	7/8 JIC	3/4 SAE
6802-10-10	7/8 JIC	7/8 JIC
6802-10-12	7/8 JIC	1.1/16 SAE
6802-12-08	1.1/16 JIC	3/4 SAE
6802-12-10	1.1/16 JIC	7/8 JIC
6802-12-12	1.1/16 JIC	1.1/16 SAE
6802-12-16	1.1/16 JIC	1.5/16 SAE
6802-14-14	1.3/16 JIC	1.3/16 SAE
6802-16-12	1.5/16 JIC	1.1/16 SAE
6802-16-16	1.5/16 JIC	1.5/16 SAE
6802-16-20	1.5/16 JIC	1.5/8 SAE
6802-20-16	1.5/8 JIC	1.5/16 SAE
6802-20-20	1.5/8 JIC	1.5/8 SAE
6802-20-24	1.5/8 JIC	1.7/8 SAE
6802-24-24	1.7/8 JIC	1.7/8 SAE

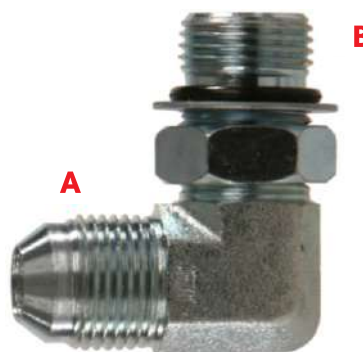
ADAPTERS

JIC MALE TO BSP MALE



Stock Code	Size A	Size B
MCJB-02-06	3/16 JIC	3/8 BSP
MCJB-04-02	7/16 JIC	1/8 BSP
MCJB-04-04	7/16 JIC	1/4 BSP
MCJB-04-06	7/16 JIC	3/8 BSP
MCJB-04-08	7/16 JIC	1/2 BSP
MCJB-05-04	1/2 JIC	1/4 BSP
MCJB-06-04	9/16 JIC	1/4 BSP
MCJB-06-06	9/16 JIC	3/8 BSP
MCJB-06-08	9/16 JIC	1/2 BSP
MCJB-06-12	9/16 JIC	3/4 BSP
MCJB-08-04	3/4 JIC	1/4 BSP
MCJB-08-06	3/4 JIC	3/8 BSP
MCJB-08-08	3/4 JIC	1/2 BSP
MCJB-08-10	3/4 JIC	5/8 BSP
MCJB-08-12	3/4 JIC	3/4 BSP
MCJB-08-16	3/4 JIC	1 BSP
MCJB-10-06	7/8 JIC	3/8 BSP
MCJB-10-08	7/8 JIC	1/2 BSP
MCJB-10-10	7/8 JIC	5/8 BSP
MCJB-10-12	7/8 JIC	3/4 BSP
MCJB-12-06	1.1/16 JIC	3/8 BSP
MCJB-12-08	1.1/16 JIC	1/2 BSP
MCJB-12-10	1.1/16 JIC	5/8 BSP
MCJB-12-12	1.1/16 JIC	3/4 BSP
MCJB-12-16	1.1/16 JIC	1 BSP
MCJB-12-20	1.1/16 JIC	1.1/4 BSP
MCJB-16-08	1.5/16 JIC	1/2 BSP
MCJB-16-12	1.5/16 JIC	3/4 BSP
MCJB-16-16	1.5/16 JIC	1 BSP
MCJB-16-20	1.5/16 JIC	1.1/4 BSP
MCJB-16-24	1.5/16 JIC	1.1/2 BSP
MCJB-20-12	1.5/8 JIC	3/4 BSP
MCJB-20-16	1.5/8 JIC	1 BSP
MCJB-20-20	1.5/8 JIC	1.1/4 BSP
MCJB-20-24	1.5/8 JIC	1.1/2 BSP
MCJB-24-16	1.7/8 JIC	1 BSP
MCJB-24-20	1.7/8 JIC	1.1/2 BSP
MCJB-24-24	1.7/8 JIC	1.1/2 BSP
MCJB-32-32	2.1/2 JIC	2 BSP

JIC MALE TO BSP MALE 90 DEGREE



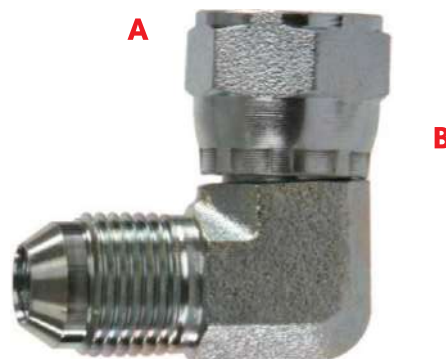
Stock Code	Size A	Size B
C40XS-04-02	7/16 JIC	1/8 BSP
C40XS-04-04	7/16 JIC	1/4 BSP
C40XS-04-06	7/16 JIC	3/8 BSP
C40XS-05-04	1/2 JIC	1/4 BSP
C40XS-05-06	1/2 JIC	3/8 BSP
C40XS-06-04	9/16 JIC	1/4 BSP
C40XS-06-06	9/16 JIC	3/8 BSP
C40XS-06-08	9/16 JIC	1/2 BSP
C40XS-08-04	9/16 JIC	1/4 BSP
C40XS-08-06	3/4 JIC	3/8 BSP
C40XS-08-08	3/4 JIC	1/2 BSP
C40XS-08-10	3/4 JIC	5/8 BSP
C40XS-08-12	3/4 JIC	3/4 BSP
C40XS-10-06	7/8 JIC	3/8 BSP
C40XS-10-08	7/8 JIC	1/2 BSP
C40XS-10-12	7/8 JIC	3/4 BSP
C40XS-12-08	1.1/16 JIC	1/2 BSP
C40XS-12-12	1.1/16 JIC	3/4 BSP
C40XS-12-16	1.1/16 JIC	1 BSP
C40XS-16-12	1.5/16 JIC	3/4 BSP
C40XS-16-16	1.5/16 JIC	1 BSP
C40XS-16-20	1.5/16 JIC	1.1/4 BSP
C40XS-20-16	1.5/8 JIC	1 BSP
C40XS-20-20	1.5/8 JIC	1.1/4 BSP
C40XS-24-24	1.7/8 JIC	1.1/2 BSP

JIC MALE TO JIC FEMALE



Stock Code	Size A	Size B
6504-04-04	7/16 JIC	7/16 JIC
6504-04-06	7/16 JIC	9/16 JIC
6504-04-08	7/16 JIC	3/4 JIC
6504-05-05	1/2 JIC	1/2 JIC
6504-06-04	9/16 JIC	7/16 JIC
6504-06-06	9/16 JIC	9/16 JIC
6504-06-08	9/16 JIC	3/4 JIC
6504-06-10	9/16 JIC	7/8 JIC
6504-08-06	3/4 JIC	9/16 JIC
6504-08-08	3/4 JIC	3/4 JIC
6504-08-10	3/4 JIC	7/8 JIC
6504-08-12	3/4 JIC	1.1/16 JIC
6504-10-12	7/8 JIC	1.1/16 JIC
6504-12-04	1.1/16 JIC	7/16 JIC
6504-12-06	1.1/16 JIC	9/16 JIC
6504-12-08	1.1/16 JIC	3/4 JIC
6504-12-10	1.1/16 JIC	7/8 JIC
6504-12-12	1.1/16 JIC	1.1/16 JIC
6504-12-16	1.1/16 JIC	1.5/16 JIC
6504-16-08	1.5/16 JIC	3/4 JIC
6504-16-12	1.5/16 JIC	1.1/16 JIC
6504-16-16	1.5/16 JIC	1.5/16 JIC
6504-20-20	1.5/8 JIC	1.5/8 JIC

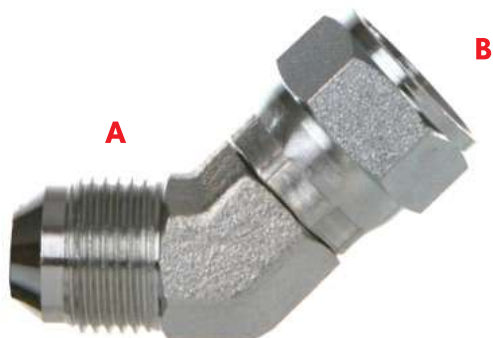
JIC MALE TO JIC FEMALE 90 DEGREE



Stock Code	Size A	Size B
6500-02-02	1/8 JIC	1/8 JIC
6500-03-03	3/16 JIC	3/16 JIC
6500-04-04	7/16 JIC	7/16 JIC
6500-04-06	7/16 JIC	9/16 JIC
6500-05-05	1/2 JIC	1/2 JIC
6500-06-04	9/16 JIC	7/16 JIC
6500-06-06	9/16 JIC	9/16 JIC
6500-06-08	9/16 JIC	3/4 JIC
6500-08-06	3/4 JIC	9/16 JIC
6500-08-08	3/4 JIC	3/4 JIC
6500-08-10	3/4 JIC	7/8 JIC
6500-08-12	3/4 JIC	1.1/16 JIC
6500-10-08	7/8 JIC	3/4 JIC
6500-10-10	7/8 JIC	3/4 JIC
6500-10-12	7/8 JIC	1.1/16 JIC
6500-12-08	1.1/16 JIC	3/4 JIC
6500-12-10	1.1/16 JIC	7/8 JIC
6500-12-12	1.1/16 JIC	1.1/16 JIC
6500-14-14	1.3/16 JIC	1.3/16 JIC
6500-16-16	1.5/16 JIC	1.5/16 JIC
6500-20-20	1.5/8 JIC	1.5/8 JIC
6500-24-24	1.7/8 JIC	1.7/8 JIC
6500-32-32	2.1/2 JIC	2.1/2 JIC

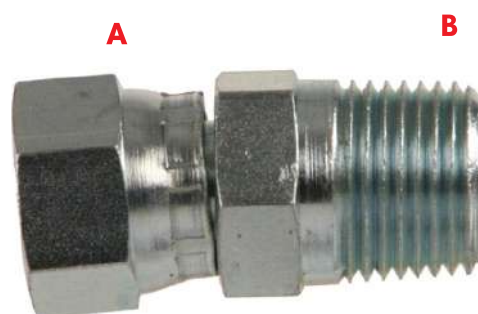
ADAPTERS

JIC MALE TO JIC FEMALE 45 DEGREE



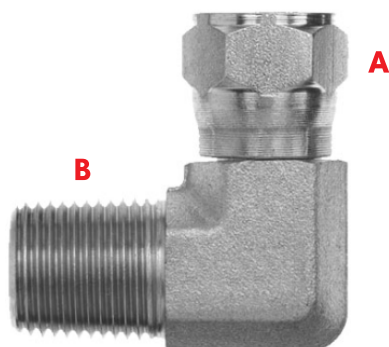
Stock Code	Size A	Size B
6502-02-02	5/16 JIC	5/16 JIC
6502-04-04	7/16 JIC	7/16 JIC
6502-05-05	1/2 JIC	1/2 JIC
6502-06-06	9/16 JIC	9/16 JIC
6502-08-08	3/4 JIC	3/4 JIC
6502-10-10	7/8 JIC	7/8 JIC
6502-12-12	1.1/16 JIC	1.1/16 JIC
6502-14-14	1.3/16 JIC	1.3/16 JIC
6502-16-16	1.5/16 JIC	1.5/16 JIC
6502-20-20	1.5/8 JIC	1.5/8 JIC
6502-24-24	1.7/8 JIC	1.7/8 JIC
6502-32-32	2.1/2 JIC	2.1/2 JIC

JIC FEMALE TO NPT MALE



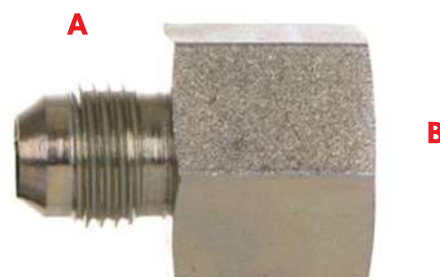
Stock Code	Size A	Size B
6505-02-04	3/16 JIC	1/4 NPT
6505-04-04	7/16 JIC	1/4 NPT
6505-04-05	7/16 JIC	5/16 NPT
6505-04-06	7/16 JIC	3/8 NPT
6505-06-04	9/16 JIC	1/4 NPT
6505-06-06	9/16 JIC	3/8 NPT
6505-06-08	9/16 JIC	1/2 NPT
6505-06-10	9/16 JIC	5/8 NPT
6505-08-06	3/4 JIC	3/8 NPT
6505-08-08	3/4 JIC	1/2 NPT
6505-08-10	3/4 JIC	5/8 NPT
6505-08-12	3/4 JIC	3/4 NPT
6505-12-08	1.1/16 JIC	1/2 NPT
6505-12-12	1.1/16 JIC	3/4 NPT
6505-16-12	1.5/16 JIC	3/4 NPT
6505-16-16	1.5/16 JIC	1 NPT
6505-20-20	1.5/8 JIC	1.1/4 NPT
6505-24-24	1.7/8 JIC	1.1/2 NPT

JIC FEMALE TO NPT MALE 90 DEGREE



Stock Code	Size A	Size B
6501-02-04	5/16 JIC	1/4 NPT
6501-04-04	7/16 JIC	1/4 NPT
6501-04-06	7/16 JIC	3/8 NPT
6501-06-04	9/16 JIC	1/4 NPT
6501-06-06	9/16 JIC	3/8 NPT
6501-06-08	9/16 JIC	1/2 NPT
6501-08-06	3/4 JIC	3/8 NPT
6501-08-08	3/4 JIC	1/2 NPT
6501-08-10	3/4 JIC	5/8 NPT
6501-08-12	3/4 JIC	3/4 NPT
6501-12-12	1.1/16 JIC	3/4 NPT
6501-16-16	1.5/16 JIC	1 NPT
6501-20-20	1.5/8 JIC	1.1/4 NPT
6501-24-24	1.7/8 JIC	1.1/2 NPT
6501-32-32	2.1/2 JIC	2 NPT

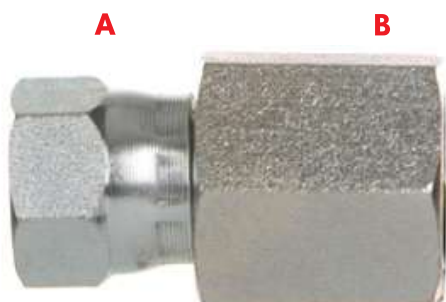
JIC MALE TO JIC FEMALE FIXED



Stock Code	Size A	Size B
2406-04-06	7/16 JIC	9/16 JIC
2406-04-08	7/16 JIC	3/4 JIC
2406-05-04	1/2 JIC	7/16 JIC
2406-05-08	1/2 JIC	3/4 JIC
2406-06-02	9/16 JIC	5/16 JIC
2406-06-04	9/16 JIC	7/16 JIC
2406-06-05	9/16 JIC	1/2 JIC
2406-06-06	9/16 JIC	9/16 JIC
2406-06-08	9/16 JIC	3/4 JIC
2406-06-10	9/16 JIC	7/8 JIC
2406-06-12	9/16 JIC	1.1/16 JIC
2406-08-04	3/4 JIC	7/16 JIC
2406-08-06	3/4 JIC	9/16 JIC
2406-08-10	3/4 JIC	7/8 JIC
2406-08-12	3/4 JIC	1.1/16 JIC
2406-08-16	3/4 JIC	1.5/16 JIC
2406-10-04	7/8 JIC	7/16 JIC
2406-10-06	7/8 JIC	9/16 JIC
2406-10-08	7/8 JIC	3/4 JIC
2406-10-12	7/8 JIC	1.1/16 JIC
2406-12-04	1.1/16 JIC	7/16 JIC
2406-12-06	1.1/16 JIC	9/16 JIC
2406-12-08	1.1/16 JIC	3/4 JIC
2406-12-10	1.1/16 JIC	7/8 JIC
2406-12-16	1.1/16 JIC	1.5/16 JIC
2406-14-12	1.3/16 JIC	1.1/16 JIC
2406-16-04	1.5/16 JIC	7/16 JIC
2406-16-06	1.5/16 JIC	9/16 JIC
2406-16-08	1.5/16 JIC	3/4 JIC
2406-16-10	1.5/16 JIC	7/8 JIC
2406-16-12	1.5/16 JIC	1.1/16 JIC
2406-16-14	1.5/16 JIC	1.3/16 JIC
2406-16-20	1.5/16 JIC	1.5/8 JIC
2406-20-08	1.5/8 JIC	3/4 JIC
2406-20-12	1.5/8 JIC	1.1/16 JIC
2406-20-16	1.5/8 JIC	1.5/16 JIC
2406-20-24	1.5/8 JIC	1.7/8 JIC
2406-24-12	1.7/8 JIC	1.1/16 JIC
2406-24-16	1.7/8 JIC	1.5/16 JIC
2406-24-20	1.7/8 JIC	1.5/8 JIC
2406-32-24	2.1/2 JIC	1.7/8 JIC

ADAPTERS

JIC FEMALE TO NPT FEMALE FIXED



Stock Code	Size A	Size B
6506-02-04	3/16 JIC	1/4 NPT
6506-04-04	7/16 JIC	1/4 NPT
6506-04-06	7/16 JIC	3/8 NPT
6506-06-04	9/16 JIC	1/4 NPT
6506-06-06	9/16 JIC	3/8 NPT
6506-06-08	9/16 JIC	1/2 NPT
6506-06-10	9/16 JIC	5/8 NPT
6506-08-06	3/4 JIC	3/8 NPT
6506-08-08	3/4 JIC	1/2 NPT
6506-08-10	3/4 JIC	5/8 NPT
6506-08-12	3/4 JIC	3/4 NPT
6506-12-12	1.1/16 JIC	3/4 NPT
6506-12-14	1.1/16 JIC	5/8 NPT
6506-16-16	1.5/16 JIC	1 NPT
6506-20-20	1.5/8 JIC	1.1/4 NPT

JIC LOCK NUT



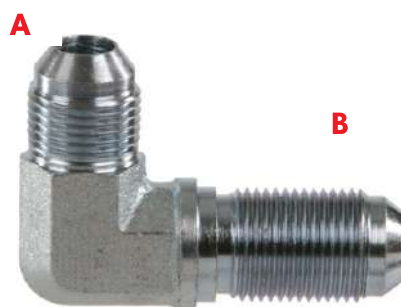
Stock Code	Size A
0306-04	7/16 JIC
0306-05	1/2 JIC
0306-06	9/16 JIC
0306-08	3/4 JIC
0306-10	7/8 JIC
0306-12	1.1/16 JIC
0306-16	1.5/16 JIC
0306-20	1.5/8 JIC
0306-24	1.7/8 JIC

JIC BULKHEAD



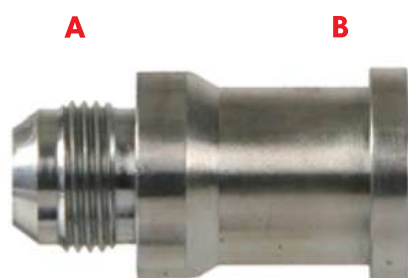
Stock Code	Size A	Size B
2700-04-04	7/16 JIC	7/16 JIC
2700-05-05	1/2 JIC	1/2 JIC
2700-06-06	9/16 JIC	9/16 JIC
2700-08-08	3/4 JIC	3/4 JIC
2700-10-10	7/8 JIC	7/8 JIC
2700-12-12	1.1/16 JIC	1.1/16 JIC
2700-16-16	1.5/16 JIC	1.5/16 JIC
2700-20-20	1.5/8 JIC	1.5/8 JIC
2700-24-24	1.7/8 JIC	1.7/8 JIC
2700-32-32	2.1/2 JIC	2.1/2 JIC

JIC BULKHEAD 90 DEGREE



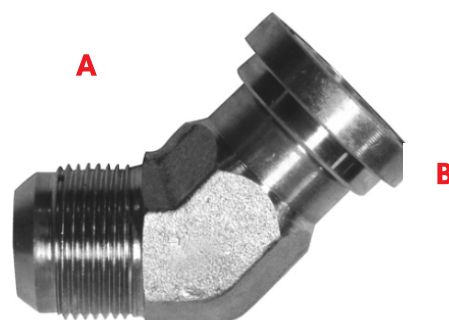
Stock Code	Size A	Size B
2701-04-04	7/16 JIC	7/16 JIC
2701-05-05	1/2 JIC	1/2 JIC
2701-06-06	9/16 JIC	9/16 JIC
2701-08-08	3/4 JIC	3/4 JIC
2701-10-10	7/8 JIC	7/8 JIC
2701-12-12	1.1/16 JIC	1.1/16 JIC
2701-16-16	1.5/16 JIC	1.5/16 JIC
2701-20-20	1.5/8 JIC	1.5/8 JIC
2701-24-24	1.7/8 JIC	1.7/8 JIC
2701-32-32	2.1/2 JIC	2.1/2 JIC

JIC MALE TO CD61 FLANGE



Stock Code	Size A	Size B
15T3-08-08	3/4 JIC	1/2 FLANGE
15T3-12-12	1.1/16 JIC	3/4 FLANGE
15T3-12-16	1.1/16 JIC	1 FLANGE
15T3-16-16	1.5/16 JIC	1 FLANGE
15T3-16-20	1.5/16 JIC	1.1/4 FLANGE
15T3-20-20	1.5/8 JIC	1.1/4 FLANGE
15T3-24-24	1.7/8 JIC	1.1/2 FLANGE
15T3-32-32	2.1/2 JIC	2 FLANGE

JIC MALE TO CD61 FLANGE 45 DEGREE



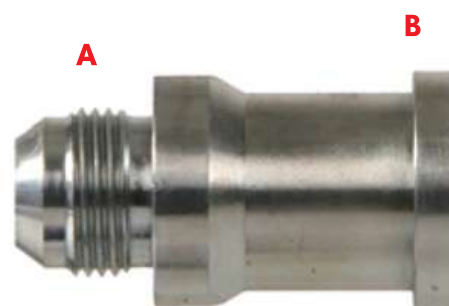
Stock Code	Size A	Size B
17T3-08-08	3/4 JIC	1/2 FLANGE
17T3-12-12	1.1/16 JIC	3/4 FLANGE
17T3-12-16	1.1/16 JIC	1 FLANGE
17T3-16-16	1.5/16 JIC	1 FLANGE
17T3-16-20	1.5/16 JIC	1.1/4 FLANGE
17T3-20-20	1.5/8 JIC	1.1/4 FLANGE
17T3-20-24	1.5/8 JIC	1.1/2 FLANGE
17T3-24-24	1.7/8 JIC	1.1/2 FLANGE
17T3-32-32	2.1/2 JIC	2 FLANGE

JIC MALE TO CD61 FLANGE 90 DEGREE



Stock Code	Size A	Size B
19T3-08-08	3/4 JIC	1/2 FLANGE
19T3-08-12	3/4 JIC	3/4 FLANGE
19T3-12-12	1.1/16 JIC	3/4 FLANGE
19T3-12-16	1.1/16 JIC	1 FLANGE
19T3-12-20	1.1/16 JIC	1.1/4 FLANGE
19T3-16-16	1.5/16 JIC	1 FLANGE
19T3-16-20	1.5/16 JIC	1.1/4 FLANGE
19T3-16-24	1.5/16 JIC	1.1/2 FLANGE
19T3-20-20	1.5/8 JIC	1.1/4 FLANGE
19T3-20-24	1.5/8 JIC	1.1/2 FLANGE
19T3-24-20	1.7/8 JIC	1.1/4 FLANGE
19T3-24-24	1.7/8 JIC	1.1/2 FLANGE
19T3-24-32	1.7/8 JIC	2 FLANGE
19T3-32-32	2.1/2 JIC	2 FLANGE

JIC MALE TO CD62 FLANGE



Stock Code	Size A	Size B
15T6-12-12	1.1/16 JIC	3/4 FLANGE
15T6-16-16	1.5/16 JIC	1 FLANGE
15T6-20-20	1.5/8 JIC	1.1/4 FLANGE
15T6-24-24	1.7/8 JIC	1.1/2 FLANGE

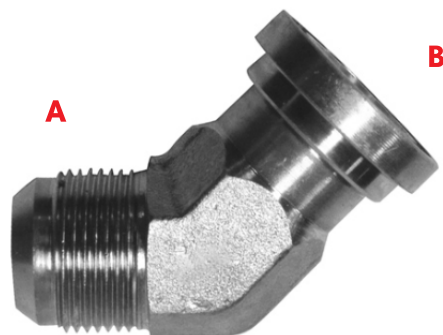
ADAPTERS

JIC MALE TO CD62 FLANGE 90 DEGREE



Stock Code	Size A	Size B
19T6-12-12	1.1/16 JIC	3/4 FLANGE
19T6-16-16	1.5/16 JIC	1 FLANGE
19T6-20-20	1.5/8 JIC	1.1/4 FLANGE
19T6-24-24	1.7/8 JIC	1.1/2 FLANGE

JIC MALE TO CD62 FLANGE 45 DEGREE



Stock Code	Size A	Size B
17T6-12-12	1.1/16 JIC	3/4 FLANGE
17T6-16-16	1.5/16 JIC	1 FLANGE
17T6-20-20	1.5/8 JIC	1.1/4 FLANGE
17T6-24-24	1.7/8 JIC	1.1/2 FLANGE

SPLIT FLANGES



Stock Code	3000 PSI
SF3000-08	1/2
SF3000-12	3/4
SF3000-16	1
SF3000-20	1.1/4
SF3000-24	1.1/2
SF3000-32	2
Stock Code	6000 PSI
SF6000-12	3/4
SF6000-16	1
SF6000-20	1.1/4
SF6000-24	1.1/2
SF6000-32	2

JIC TUBE NUT



Stock Code	Size A
0318-04	7/16 JIC
0318-05	1/2 JIC
0318-06	9/16 JIC
0318-08	3/4 JIC
0318-10	7/8 JIC
0318-12	1.1/16 JIC
0318-16	1.5/16 JIC
0318-20	1.5/8 JIC
0318-24	1.7/8 JIC
0318-32	2.1/2 JIC

JIC TUBE NUT



Stock Code	Size A
0319-04	6MM
0319-05	5MM
0319-06	10MM
0319-08	12MM
0319-10	16MM
0319-12	20MM
0319-16	25MM
0319-20	30MM
0319-24	38MM
0319-32	50MM

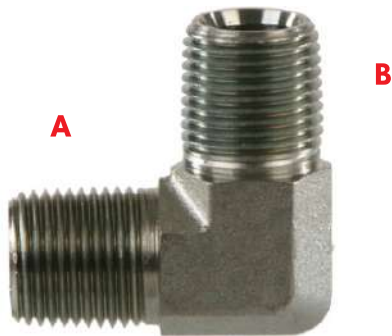
NPT MALE TO NPT MALE



Stock Code	Size A	Size B
5404-02-02	1/8 NPT	1/8 NPT
5404-04-02	1/4 NPT	1/8 NPT
5404-04-04	1/4 NPT	1/4 NPT
5404-06-02	3/8 NPT	1/8 NPT
5104-06-04	3/8 NPT	1/4 NPT
5404-06-06	3/8 NPT	3/8 NPT
5404-08-04	1/2 NPT	1/4 NPT
5404-08-06	1/2 NPT	3/8 NPT
5404-08-08	1/2 NPT	1/2 NPT
5404-12-04	3/4 NPT	1/4 NPT
5404-12-06	3/4 NPT	3/8 NPT
5404-12-08	3/4 NPT	1/2 NPT
5404-12-12	3/4 NPT	3/4 NPT
5404-16-08	1 NPT	1/2 NPT
5404-16-12	1 NPT	3/4 NPT
5404-16-16	1 NPT	1 NPT
5404-20-12	1.1/4 NPT	3/4 NPT
5404-20-16	1.1/4 NPT	1 NPT
5404-20-20	1.1/4 NPT	1.1/4 NPT
5404-24-12	1.1/2 NPT	3/4 NPT
5404-24-16	1.1/2 NPT	1 NPT
5404-24-20	1.1/2 NPT	1.1/4 NPT
5404-24-24	1.1/2 NPT	1.1/2 NPT
5404-32-20	2 NPT	1.1/4 NPT
5404-32-24	2 NPT	1.1/2 NPT
5404-32-32	2 NPT	2 NPT

ADAPTERS

NPT MALE TO NPT MALE 90 DEGREE



Stock Code	Size A	Size B
5500-02-02	1/8 NPT	1/8 NPT
5500-02-04	1/8 NPT	1/4 NPT
5500-04-04	1/4 NPT	1/4 NPT
5500-06-04	3/8 NPT	1/4 NPT
5500-06-06	3/8 NPT	3/8 NPT
5500-08-04	1/2 NPT	1/4 NPT
5500-08-06	1/2 NPT	3/8 NPT
5500-08-08	1/2 NPT	1/2 NPT
5500-12-08	3/4 NPT	1/2 NPT
5500-12-12	3/4 NPT	3/4 NPT
5500-16-08	1 NPT	1/2 NPT
5500-16-12	1 NPT	3/4 NPT
5500-16-16	1 NPT	1 NPT
5500-20-20	1.1/4 NPT	1.1/4 NPT
5500-24-24	1.1/2 NPT	1.1/2 NPT
5500-32-32	2 NPT	2 NPT

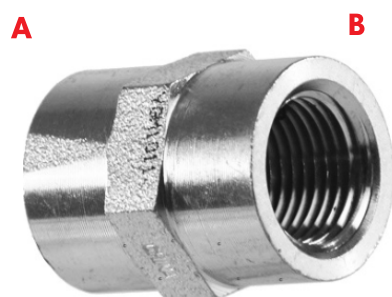
NPT MALE TO NPT FEMALE REDUCER



Stock Code	Size A	Size B
5406-02-04	1/8 NPT	1/4 NPT
5406-04-02	1/4 NPT	1/8 NPT
5406-04-06	1/4 NPT	3/8 NPT
5406-06-02	3/8 NPT	1/8 NPT
5406-06-04	1/4 NPT	1/4 NPT
5406-06-08	3/8 NPT	1/2 NPT
5406-08-02	1/2 NPT	1/8 NPT
5406-08-04	1/4 NPT	1/4 NPT
5406-08-06	1/2 NPT	3/8 NPT
5406-08-12	1/2 NPT	3/4 NPT
5406-12-02	3/4 NPT	1/8 NPT
5406-12-04	3/4 NPT	1/4 NPT
5406-12-06	3/4 NPT	3/8 NPT
5406-12-08	3/4 NPT	1/2 NPT
5406-12-16	3/4 NPT	1 NPT
5406-16-04	1 NPT	1/4 NPT
5406-16-06	1 NPT	3/8 NPT
5406-16-08	1 NPT	1/2 NPT
5406-16-12	1 NPT	3/4 NPT
5406-20-04	1.1/4 NPT	1/4 NPT
5406-20-06	1.1/4 NPT	3/8 NPT
5406-20-08	1.1/4 NPT	1/2 NPT
5406-20-12	1.1/4 NPT	3/4 NPT
5406-20-16	1.1/4 NPT	1 NPT
5406-24-04	1.1/2 NPT	1/4 NPT
5406-24-08	1.1/2 NPT	1/2 NPT
5406-24-12	1.1/2 NPT	3/4 NPT
5406-24-16	1.1/2 NPT	1 NPT
5406-24-20	1.1/2 NPT	1.1/4 NPT
5406-32-08	2 NPT	1/2 NPT
5406-32-12	2 NPT	3/4 NPT
5406-32-16	2 NPT	1 NPT
5406-32-20	2 NPT	1.1/4 NPT
5406-32-24	2 NPT	1.1/2 NPT

ADAPTERS

NPT FEMALE SOCKET



Stock Code	Size A	Size B
5000-02-02	1/8 NPT	1/8 NPT
5000-02-04	1/8 NPT	1/4 NPT
5000-04-04	1/4 NPT	1/4 NPT
5000-04-06	1/4 NPT	3/8 NPT
5000-04-08	1/4 NPT	1/2 NPT
5000-06-02	3/8 NPT	1/8 NPT
5000-06-06	3/8 NPT	3/8 NPT
5000-06-08	3/8 NPT	1/2 NPT
5000-08-02	1/2 NPT	1/8 NPT
5000-08-08	1/2 NPT	1/2 NPT
5000-08-12	1/2 NPT	3/4 NPT
5000-12-06	3/4 NPT	3/8 NPT
5000-12-12	3/4 NPT	3/4 NPT
5000-12-16	3/4 NPT	1 NPT
5000-16-08	1 NPT	1/2 NPT
5000-16-16	1 NPT	1 NPT
5000-20-16	1.1/4 NPT	1 NPT
5000-20-20	1.1/4 NPT	1.1/4 NPT
5000-24-20	1.1/2 NPT	1.1/4 NPT
5000-24-24	1.1/2 NPT	1.1/2 NPT
5000-32-32	2 NPT	2 NPT

NPT FEMALE SOCKET 90 DEGREE



Stock Code	Size A	Size B
5504-02-02	1/8 NPT	1/8 NPT
5504-04-02	1/4 NPT	1/8 NPT
5504-04-04	1/4 NPT	1/4 NPT
5504-04-06	1/4 NPT	3/8 NPT
5504-06-04	3/8 NPT	1/4 NPT
5504-06-06	3/8 NPT	3/8 NPT
5504-06-08	3/8 NPT	1/2 NPT
5504-08-04	1/2 NPT	1/4 NPT
5504-08-06	1/2 NPT	3/8 NPT
5504-08-08	1/2 NPT	1/2 NPT
5504-12-08	3/4 NPT	1/2 NPT
5504-12-12	3/4 NPT	3/4 NPT
5504-16-12	1 NPT	3/4 NPT
5504-16-16	1 NPT	1 NPT
5504-20-20	1.1/4 NPT	1.1/4 NPT
5504-24-24	1.1/2 NPT	1.1/2 NPT
5504-32-32	2 NPT	2 NPT

ADAPTERS

NPT MALE TO NPT FEMALE 90 DEGREE



Stock Code	Size A	Size B
5502-02-02	1/8 NPT	1/8 NPT
5502-02-04	1/8 NPT	1/4 NPT
5502-04-02	1/4 NPT	1/8 NPT
5502-04-04	1/4 NPT	1/4 NPT
5502-04-06	1/4 NPT	3/8 NPT
5502-04-08	1/4 NPT	1/2 NPT
5502-06-02	3/8 NPT	1/8 NPT
5502-06-06	3/8 NPT	3/8 NPT
5502-06-08	3/8 NPT	1/2 NPT
5502-08-04	1/2 NPT	1/4 NPT
5502-08-06	1/2 NPT	3/8 NPT
5502-08-08	1/2 NPT	1/2 NPT
5502-08-12	1/2 NPT	3/4 NPT
5502-12-08	3/4 NPT	1/2 NPT
5502-12-12	3/4 NPT	3/4 NPT
5502-12-16	3/4 NPT	1 NPT
5502-16-12	1 NPT	3/4 NPT
5502-16-16	1 NPT	1 NPT
5502-20-16	1.1/4 NPT	1 NPT
5502-20-20	1.1/4 NPT	1.1/4 NPT
5502-24-20	1.1/2 NPT	1.1/4 NPT
5502-24-24	1.1/2 NPT	1.1/2 NPT
5502-32-32	2 NPT	2 NPT

NPT MALE TO NPT FEMALE



Stock Code	Size A	Size B
1404-02-02	1/8 NPT	1/8 NPT
1404-02-04	1/8 NPT	1/4 NPT
1404-04-02	1/4 NPT	1/8 NPT
1404-04-04	1/4 NPT	1/4 NPT
1404-04-06	1/4 NPT	3/8 NPT
1404-04-08	1/4 NPT	1/2 NPT
1404-06-04	3/8 NPT	1/4 NPT
1404-06-06	3/8 NPT	3/8 NPT
1404-06-08	3/8 NPT	1/2 NPT
1404-08-04	1/2 NPT	1/4 NPT
1404-08-06	1/2 NPT	3/8 NPT
1404-08-08	1/2 NPT	1/2 NPT
1404-08-12	1/2 NPT	3/4 NPT
1404-12-04	3/4 NPT	1/4 NPT
1404-12-06	3/4 NPT	3/8 NPT
1404-12-08	3/4 NPT	1/2 NPT
1404-12-12	3/4 NPT	3/4 NPT
1404-12-16	3/4 NPT	1 NPT
1404-16-08	1 NPT	1/2 NPT
1404-16-12	1 NPT	3/4 NPT
1404-16-16	1 NPT	1 NPT
1404-16-20	1 NPT	1.1/4 NPT
1404-20-16	1.1/4 NPT	1 NPT
1404-20-20	1.1/4 NPT	1.1/4 NPT
1404-20-24	1.1/4 NPT	1.1/2 NPT
1404-24-20	1.1/2 NPT	1.1/4 NPT
1404-24-24	1.1/2 NPT	1.1/2 NPT
1404-32-32	2 NPT	2 NPT

ADAPTERS

NPT MALE TO NPT FEMALE 90 DEGREE



Stock Code	Size A	Size B
1501-02-02	1/4 NPT	1/8 NPT
1501-02-04	1/8 NPT	1/4 NPT
1501-04-02	1/4 NPT	1/8 NPT
1501-04-04	1/4 NPT	1/4 NPT
1501-04-06	1/4 NPT	3/8 NPT
1501-04-08	1/4 NPT	1/2 NPT
1501-06-04	3/8 NPT	1/4 NPT
1501-06-06	3/8 NPT	3/8 NPT
1501-06-08	3/8 NPT	1/2 NPT
1501-08-04	1/2 NPT	1/4 NPT
1501-08-06	1/2 NPT	3/8 NPT
1501-08-08	1/2 NPT	1/2 NPT
1501-08-12	1/2 NPT	3/4 NPT
1501-12-06	3/4 NPT	3/8 NPT
1501-12-08	3/4 NPT	1/2 NPT
1501-12-12	3/4 NPT	3/4 NPT
1501-12-16	3/4 NPT	1 NPT
1501-16-08	1 NPT	1/2 NPT
1501-16-12	1 NPT	3/4 NPT
1501-16-16	1 NPT	1 NPT
1501-16-20	1 NPT	1.1/4 NPT
1501-20-16	1.1/4 NPT	1 NPT
1501-20-20	1.1/4 NPT	1.1/4 NPT
1501-20-24	1.1/4 NPT	1.1/2 NPT
1501-24-20	1.1/2 NPT	1.1/4 NPT
1501-24-24	1.1/2 NPT	1.1/2 NPT
1501-32-32	2 NPT	2 NPT

NPT MALE TO NPT FEMALE 45 DEGREE



Stock Code	Size A	Size B
1503-02-02	1/8 NPT	1/8 NPT
1503-02-04	1/8 NPT	1/4 NPT
1503-04-04	1/4 NPT	1/4 NPT
1503-04-06	1/4 NPT	3/8 NPT
1503-06-04	3/8 NPT	1/4 NPT
1503-06-06	3/8 NPT	3/8 NPT
1503-06-08	3/8 NPT	1/2 NPT
1503-08-06	1/2 NPT	3/8 NPT
1503-08-08	1/2 NPT	1/2 NPT
1503-08-12	1/2 NPT	3/4 NPT
1503-12-08	3/4 NPT	1/2 NPT
1503-12-12	3/4 NPT	3/4 NPT
1503-12-16	3/4 NPT	1 NPT
1503-16-12	1 NPT	3/4 NPT
1503-16-16	1 NPT	1 NPT
1503-16-20	1 NPT	1.1/4 NPT
1503-20-16	1.1/4 NPT	1 NPT
1503-20-20	1.1/4 NPT	1.1/4 NPT
1503-24-24	1.1/2 NPT	1.1/2 NPT
1503-32-32	2 NPT	2 NPT

ADAPTERS

BSP MALE TO BSP MALE



Stock Code	Size A	Size B
HNB-02-02	1/8 BSP	1/8 BSP
HNB-04-02	1/4 BSP	1/8 BSP
HNB-04-04	1/4 BSP	1/4 BSP
HNB-06-02	3/8 BSP	1/8 BSP
HNB-06-04	3/8 BSP	1/4 BSP
HNB-06-06	3/8 BSP	3/8 BSP
HNB-08-02	1/2 BSP	1/8 BSP
HNB-08-04	1/2 BSP	1/4 BSP
HNB-08-06	1/2 BSP	3/8 BSP
HNB-08-08	1/2 BSP	1/2 BSP
HNB-10-08	5/8 BSP	1/2 BSP
HNB-10-10	5/8 BSP	5/8 BSP
HNB-12-06	3/4 BSP	3/8 BSP
HNB-12-08	3/4 BSP	1/2 BSP
HNB-12-10	3/4 BSP	5/8 BSP
HNB-12-12	3/4 BSP	3/4 BSP
HNB-16-08	1 BSP	1/2 BSP
HNB-16-12	1 BSP	3/4 BSP
HNB-16-16	1 BSP	1 BSP
HNB-20-12	1.1/4 BSP	3/4 BSP
HNB-20-16	1.1/4 BSP	1 BSP
HNB-20-20	1.1/4 BSP	1.1/4 BSP
HNB-24-16	1.1/2 BSP	1 BSP
HNB-24-20	1.1/2 BSP	1.1/4 BSP
HNB-24-24	1.1/2 BSP	1.1/2 BSP
HNB-32-24	2 BSP	1.1/2 BSP
HNB-32-32	2 BSP	2 BSP

BSP MALE TO NPT MALE



Stock Code	Size A	Size B
HNBT-02-02	1/8 BSP	1/8 NPT
HNBT-02-04	1/8 BSP	1/4 NPT
HNBT-04-02	1/4 BSP	1/8 NPT
HNBT-04-04	1/4 BSP	1/4 NPT
HNBT-04-06	1/4 BSP	3/8 NPT
HNBT-04-08	1/4 BSP	1/2 NPT
HNBT-06-04	3/8 BSP	1/4 NPT
HNBT-06-06	3/8 BSP	3/8 NPT
HNBT-06-08	3/8 BSP	1/2 NPT
HNBT-06-12	3/8 BSP	3/4 NPT
HNBT-08-04	1/2 BSP	1/4 NPT
HNBT-08-06	1/2 BSP	3/8 NPT
HNBT-08-08	1/2 BSP	1/2 NPT
HNBT-08-12	1/2 BSP	3/4 NPT
HNBT-08-16	1/2 BSP	1 NPT
HNBT-10-08	5/8 BSP	1/2 NPT
HNBT-10-10	5/8 BSP	5/8 NPT
HNBT-12-08	3/4 BSP	1/2 NPT
HNBT-12-12	3/4 BSP	3/4 NPT
HNBT-12-16	3/4 BSP	1 NPT
HNBT-16-12	1 BSP	3/4 NPT
HNBT-16-16	1 BSP	1 NPT
HNBT-16-20	1 BSP	1.1/4 NPT
HNBT-20-16	1.1/4 BSP	1 NPT
HNBT-20-20	1.1/4 BSP	1.1/4 NPT
HNBT-20-24	1.1/4 BSP	1.1/2 NPT
HNBT-24-20	1.1/2 BSP	1.1/4 NPT
HNBT-24-24	1.1/2 BSP	1.1/2 NPT
HNBT-24-32	1.1/2 BSP	2 NPT
HNBT-32-20	2 BSP	1.1/4 NPT
HNBT-32-32	2 BSP	1.1/2 NPT

ADAPTERS

BSP BULKHEAD



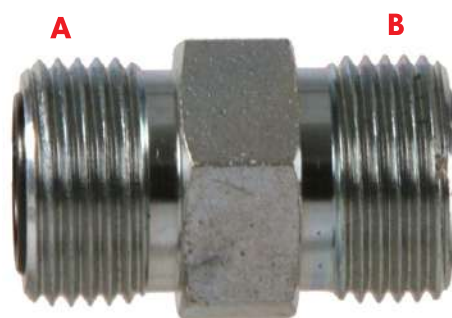
Stock Code	Size A	Size B
BHB-04	1/4 BSP	1/4 BSP
BHB-06	3/8 BSP	3/8 BSP
BHB-08	1/2 BSP	1/2 BSP
BHB-10	5/8 BSP	5/8 BSP
BHB-12	3/4 BSP	3/4 BSP
BHB-16	1 BSP	1 BSP
BHB-20	1.1/4 BSP	1.1/4 BSP
BHB-24	1.1/2 BSP	1.1/2 BSP

BSP LOCK NUT



Stock Code	Size A
LNB-06	3/8 BSP
LNB-08	1/2 BSP
LNB-10	5/8 BSP
LNB-12	3/4 BSP
LNB-16	1 BSP
LNB-20	1.1/4 BSP
LNB-24	1.1/2 BSP

ORFS MALE TO ORFS MALE



Stock Code	Size A	Size B
FF2403-04-04	9/16 ORFS	9/16 ORFS
FF2403-06-04	11/16 ORFS	9/16 ORFS
FF2403-06-06	11/16 ORFS	11/16 ORFS
FF2403-08-04	13/16 ORFS	9/16 ORFS
FF2403-08-06	13/16 ORFS	11/16 ORFS
FF2403-08-08	13/16 ORFS	13/16 ORFS
FF2403-10-08	1 ORFS	13/16 ORFS
FF2403-10-10	1 ORFS	1 ORFS
FF2403-12-10	1.3/16 ORFS	1 ORFS
FF2403-12-12	1.3/16 ORFS	1.3/16 ORFS
FF2403-16-12	1.7/16 ORFS	1.3/16 ORFS
FF2403-16-16	1.7/16 ORFS	1.7/16 ORFS
FF2403-20-16	1.11/16 ORFS	1.7/16 ORFS
FF2403-20-20	1.11/16 ORFS	1.11/16 ORFS
FF2403-24-24	2 ORFS	2 ORFS

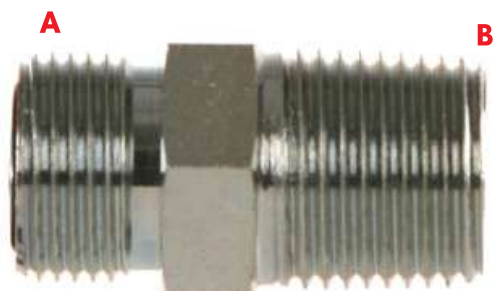
ORFS MALE TO ORFS MALE 90 DEGREE



Stock Code	Size A	Size B
FF2500-04-04	9/16 ORFS	9/16 ORFS
FF2500-06-06	11/16 ORFS	11/16 ORFS
FF2500-08-08	13/16 ORFS	13/16 ORFS
FF2500-08-12	13/16 ORFS	1.3/16 ORFS
FF2500-10-10	1 ORFS	2 ORFS
FF2500-12-12	1.3/16 ORFS	1.3/16 ORFS
FF2500-16-16	1.7/16 ORFS	1.7/16 ORFS
FF2500-20-20	1.11/16 ORFS	1.11/16 ORFS

ADAPTERS

ORFS MALE TO NPT MALE



Stock Code	Size A	Size B
FF2404-04-02	9/16 ORF	1/8 NPT
FF2404-04-04	S9/16 ORFS	1/4 NPT
FF2404-04-06	9/16 ORFS	3/8 NPT
FF2404-04-08	9/16 ORFS	1/2 NPT
FF2404-06-02	11/16 ORFS	1/8 NPT
FF2404-06-04	11/16 ORFS	1/4 NPT
FF2404-06-06	11/16 ORFS	3/8 NPT
FF2404-06-08	11/16 ORFS	1/2 NPT
FF2404-08-04	13/16 ORFS	1/4 NPT
FF2404-08-06	13/16 ORFS	3/8 NPT
FF2404-08-08	13/16 ORFS	1/2 NPT
FF2404-08-12	13/16 ORFS	3/4 NPT
FF2404-10-08	1 ORFS	1/2 NPT
FF2404-10-12	1 ORFS	3/4 NPT
FF2404-12-08	1.3/16 ORFS	1/2 NPT
FF2404-12-12	1.3/16 ORFS	3/4 NPT
FF2404-12-16	1.3/16 ORFS	1 NPT
FF2404-16-12	1.7/16 ORFS	3/4 NPT
FF2404-16-16	1.7/16 ORFS	1 NPT
FF2404-16-20	1.7/16 ORFS	1.1/4 NPT
FF2404-20-20	1.11/16 ORFS	1.1/4 NPT
FF2404-24-24	2 ORFS	1.1/2 NPT

ORFS MALE TO NPT MALE 90 DEGREE



Stock Code	Size A	Size B
FF2501-04-02	9/16 ORFS	1/8 NPT
FF2501-04-04	9/16 ORFS	1/4 NPT
FF2501-04-06	9/16 ORFS	3/8 NPT
FF2501-06-04	11/16 ORFS	1/4 NPT
FF2501-06-06	11/16 ORFS	3/8 NPT
FF2501-06-08	11/16 ORFS	1/2 NPT
FF2501-08-04	13/16 ORFS	1/4 NPT
FF2501-08-06	13/16 ORFS	3/8 NPT
FF2501-08-08	13/16 ORFS	1/2 NPT
FF2501-08-12	13/16 ORFS	3/4 NPT
FF2501-10-08	1 ORFS	1/2 NPT
FF2501-10-12	1 ORFS	3/4 NPT
FF2501-12-08	1.3/16 ORFS	1/2 NPT
FF2501-12-12	1.3/16 ORFS	3/4 NPT
FF2501-12-16	1.3/16 ORFS	1 NPT
FF2501-16-16	1.7/16 ORFS	1 NPT
FF2501-20-20	1.11/16 ORFS	1.1/4 NPT
FF2501-20-24	1.11/16 ORFS	1.1/2 NPT
FF2501-24-24	2 ORFS	1.1/2 NPT

ORFS MALE TO NPT MALE 45 DEGREE



Stock Code	Size A	Size B
FF2503-04-06	9/16 ORFS	3/8 NPT
FF2503-06-04	11/16 ORFS	1/4 NPT
FF2503-06-06	11/16 ORFS	3/8 NPT
FF2503-08-08	13/16 ORFS	1/2 NPT
FF2503-12-12	1.3/16 ORFS	3/4 NPT

ORFS MALE TO ORFS FEMALE 90 DEGREE



Stock Code	Size A	Size B
FF6500-04-04	9/16 ORFS	9/16 ORFS
FF6500-06-06	11/16 ORFS	11/16 ORFS
FF6500-08-08	13/16 ORFS	13/16 ORFS
FF6500-10-10	1 ORFS	2 ORFS
FF6500-12-12	1.3/16 ORFS	1.3/16 ORFS
FF6500-16-16	1.7/16 ORFS	1.7/16 ORFS
FF6500-20-20	1.11/16 ORFS	1.11/16 ORFS

ORFS MALE TO BSP MALE 90 DEGREE



Stock Code	Size A	Size B
FFC40XS-04-04	9/16 ORF	7/16 SAE
FFC40XS-04-06	S9/16 ORFS	9/16 SAE
FFC40XS-06-04	11/16 ORFS	7/16 SAE
FFC40XS-06-06	11/16 ORFS	9/16 SAE
FFC40XS-06-08	11/16 ORFS	3/4 SAE
FFC40XS-08-06	13/16 ORFS	9/16 SAE
FFC40XS-08-08	13/16 ORFS	3/4 SAE
FFC40XS-10-08	1 ORFS	3/4 SAE
FFC40XS-10-12	1 ORFS	1.1/16 SAE
FFC40XS-12-08	1.3/16 ORFS	3/4 SAE
FFC40XS-12-12	1.3/16 ORFS	1.1/16 SAE
FFC40XS-12-16	1.3/16 ORFS	1.5/16 SAE
FFC40XS-16-16	1.7/16 ORFS	1.5/16 SAE
FFC40XS-16-20	1.7/16 ORFS	1.5/8 SAE
FFC40XS-20-16	1.11/16 ORFS	1.5/16 SAE
FFC40XS-20-20	1.11/16 ORFS	1.5/8 SAE

JIC MALE TO ORFS MALE



Stock Code	Size A	Size B
MCFB-04-04	7/16 JIC	9/16 ORFS
MCFB-04-06	7/16 JIC	11/16 ORFS
MCFB-04-08	7/16 JIC	13/16 ORFS
MCFB-06-04	9/16 JIC	ORFS
MCFB-06-06	9/16 JIC	11/16 ORFS
MCFB-08-04	3/4 JIC	9/16 ORFS
MCFB-08-06	3/4 JIC	11/16 ORFS
MCFB-08-08	3/4 JIC	13/16 ORFS
MCFB-08-10	3/4 JIC	1 ORFS
MCFB-08-12	3/4 JIC	1.3/16 ORFS
MCFB-12-08	1.1/16 JIC	13/16 ORFS
MCFB-12-10	1.1/16 JIC	1 ORFS
MCFB-12-12	1.1/16 JIC	1.3/16 ORFS
MCFB-12-16	1.1/16 JIC	1.7/16 ORFS
MCFB-16-12	1.5/16 JIC	1.3/16 ORFS
MCFB-16-16	1.5/16 JIC	1.7/16 ORFS
MCFB-16-20	1.5/16 JIC	1.11/16 ORFS
MCFB-20-16	1.5/8 JIC	1.7/16 ORFS
MCFB-20-20	1.5/8 JIC	1.11/16 ORFS

ADAPTERS

ORFS MALE TO SAE MALE



Stock Code	Size A	Size B
FF6400-04-04	9/16 ORFS	7/16 SAE
FF6400-04-05	9/16 ORFS	1/2 SAE
FF6400-04-06	9/16 ORFS	9/16 SAE
FF6400-04-08	9/16 ORFS	3/4 SAE
FF6400-06-04	11/16 ORFS	7/16 SAE
FF6400-06-05	11/16 ORFS	1/2 SAE
FF6400-06-06	11/16 ORFS	9/16 SAE
FF6400-06-08	11/16 ORFS	3/4 SAE
FF6400-06-10	11/16 ORFS	9/16 SAE
FF6400-08-06	13/16 ORFS	9/16 SAE
FF6400-08-08	13/16 ORFS	3/4 SAE
FF6400-08-10	13/16 ORFS	7/8 SAE
FF6400-08-12	13/16 ORFS	1.1/16 SAE
FF6400-10-08	1 ORFS	3/4 SAE
FF6400-10-10	1 ORFS	7/8 SAE
FF6400-10-12	1 ORFS	1.1/16 SAE
FF6400-12-08	1.3/16 ORFS	3/4 SAE
FF6400-12-10	1.3/16 ORFS	7/8 SAE
FF6400-12-12	1.3/16 ORFS	1.1/16 SAE
FF6400-12-16	1.3/16 ORFS	1.5/16 SAE
FF6400-16-12	1.7/16 ORFS	1.1/16 SAE
FF6400-16-16	1.7/16 ORFS	1.5/16 SAE
FF6400-16-20	1.7/16 ORFS	1.5/8 SAE
FF6400-20-16	1.11/16 ORFS	1.5/16 SAE
FF6400-20-20	1.11/16 ORFS	1.5/8 SAE
FF6400-24-24	2 ORFS	1.7/8 SAE

ORFS MALE TO SAE MALE 90 DEGREE



Stock Code	Size A	Size B
FF6801-04-04	9/16 ORF	7/16 SAE
FF6801-04-06	S9/16 ORFS	9/16 SAE
FF6801-06-04	11/16 ORFS	7/16 SAE
FF6801-06-06	11/16 ORFS	9/16 SAE
FF6801-06-08	11/16 ORFS	3/4 SAE
FF6801-08-06	13/16 ORFS	9/16 SAE
FF6801-08-08	13/16 ORFS	3/4 SAE
FF6801-08-10	13/16 ORFS	7/8 SAE
FF6801-08-12	13/16 ORFS	1.1/16 SAE
FF6801-10-08	1 ORFS	3/4 SAE
FF6801-10-10	1 ORFS	7/8 SAE
FF6801-10-12	1 ORFS	1.1/16 SAE
FF6801-12-08	1.3/16 ORFS	3/4 SAE
FF6801-12-10	1.3/16 ORFS	7/8 SAE
FF6801-12-12	1.3/16 ORFS	1.1/16 SAE
FF6801-12-16	1.3/16 ORFS	1.5/16 SAE
FF6801-16-12	1.7/16 ORFS	1.1/16 SAE
FF6801-16-16	1.7/16 ORFS	1.5/16 SAE
FF6801-20-16	1.11/16 ORFS	1.5/16 SAE
FF6801-20-20	1.11/16 ORFS	1.5/8 SAE
FF6801-20-24	1.11/16 ORFS	1.7/8 SAE
FF6801-24-24	2 ORFS	1.7/8 SAE

ORFS MALE TO SAE MALE 45 DEGREE



Stock Code	Size A	Size B
FF6802-04-04	9/16 ORFS	7/16 SAE
FF6802-04-06	9/16 ORFS	9/16 SAE
FF6802-06-04	11/16 ORFS	7/16 SAE
FF6802-06-06	11/16 ORFS	9/16 SAE
FF6802-06-08	11/16 ORFS	3/4 SAE
FF6802-08-06	13/16 ORFS	9/16 SAE
FF6802-08-08	13/16 ORFS	3/4 SAE
FF6802-08-10	13/16 ORFS	7/8 SAE
FF6802-10-08	1 ORFS	3/4 SAE
FF6802-10-10	1 ORFS	7/8 SAE
FF6802-12-10	1.3/16 ORFS	7/8 SAE
FF6802-12-12	1.3/16 ORFS	1.1/16 SAE
FF6802-16-16	1.7/16 ORFS	1.5/16 SAE
FF6802-20-20	1.11/16 ORFS	1.5/8 SAE

ORFS BULKHEAD



Stock Code	Size A	Size B
FF2700-04-04	9/16 ORFS	9/16 ORFS
FF2700-06-06	11/16 ORFS	11/16 ORFS
FF2700-08-08	13/16 ORFS	13/16 ORFS
FF2700-10-10	1 ORFS	2 ORFS
FF2700-12-12	1.3/16 ORFS	1.3/16 ORFS
FF2700-16-16	1.7/16 ORFS	1.7/16 ORFS
FF2700-20-20	1.11/16 ORFS	1.11/16 ORFS
FF2700-24-24	2 ORFS	3 ORFS

ORFS BULKHEAD 90 DEGREE



Stock Code	Size A	Size B
FF2701-04-04	9/16 ORFS	9/16 ORFS
FF2701-06-06	11/16 ORFS	11/16 ORFS
FF2701-08-08	13/16 ORFS	13/16 ORFS
FF2701-10-10	1 ORFS	2 ORFS
FF2701-12-12	1.3/16 ORFS	1.3/16 ORFS
FF2701-16-16	1.7/16 ORFS	1.7/16 ORFS
FF2701-20-20	1.11/16 ORFS	1.11/16 ORFS

ORFS LOCK NUT



Stock Code	Size A
FF0306-04	9/16 ORFS
FF0306-06	11/16 ORFS
FF0306-08	13/16 ORFS
FF0306-10	1 ORFS
FF0306-12	1.3/16 ORFS

ADAPTERS

JIC MALE PLUG

A



Stock Code	Size A
2408-04	7/16 JIC
2408-05	1/2 JIC
2408-06	9/16 JIC
2408-08	3/4 JIC
2408-10	7/8 JIC
2408-12	1.1/16 JIC
2408-14	1.3/16 JIC
2408-16	1.5/16 JIC
2408-20	1.5/8 JIC
2408-24	1.7/8 JIC
2408-32	2.1/2 JIC

NPT MALE PLUG

A



Stock Code	Size A
5406-P-02	1/8 NPT
5406-P-04	1/4 NPT
5406-P-06	3/8 NPT
5406-P-08	1/2 NPT
5406-P-12	3/4 NPT
5406-P-16	1 NPT
5406-P-20	1.1/4 NPT
5406-P-24	1.1/2 NPT
5406-P-32	2 NPT

SAE MALE PLUG

A



Stock Code	Size A
6408-04-O	7/16 SAE
6408-05-O	1/2 SAE
6408-06-O	9/16 SAE
6408-08-O	3/4 SAE
6408-10-O	7/8 SAE
6408-12-O	1.1/16 SAE
6408-14-O	1.3/16 SAE
6408-16-O	1.5/16 SAE
6408-20-O	1.5/8 SAE
6408-24-O	1.7/8 SAE
6408-32-O	2.1/2 SAE

BSP MALE PLUG

A



Stock Code	Size A
HPB-02	1/8 BSP
HPB-04	1/4 BSP
HPB-06	3/8 BSP
HPB-08	1/2 BSP
HPB-10	5/8 BSP
HPB-12	3/4 BSP
HPB-16	1 BSP
HPB-20	1.1/4 BSP
HPB-24	1.1/2 BSP
HPB-32	2 BSP

ORFS MALE PLUG

A



Stock Code	Size A
FF2408-04	9/16 ORFS
FF2408-06	11/16 ORFS
FF2408-08	13/16 ORFS
FF2408-10	1 ORFS
FF2408-12	1.3/16 ORFS

DOWTY WASHER FOR BSP MALE

A



Stock Code	Size A
DW-02	1/8"
DW-04	1/4"
DW-06	3/8"
DW-08	1/2"
DW-10	5/8"
DW-12	3/4"
DW-16	1"
DW-20	1.1/4"
DW-24	1.1/2"
DW-32	2"

JIC FEMALE CAP

A



Stock Code	Size A
0304-C-04	7/16 JIC
0304-C-05	1/2 JIC
0304-C-06	9/16 JIC
0304-C-08	3/4 JIC
0304-C-10	7/8 JIC
0304-C-12	1.1/16 JIC
0304-C-14	1.3/16 JIC
0304-C-16	1.5/16 JIC
0304-C-20	1.5/8 JIC
0304-C-24	1.7/8 JIC
0304-C-32	2.1/2 JIC

BSP FEMALE CAP

A



Stock Code	Size A
304B-02	1/8 BSP
304B-04	1/4 BSP
304B-06	3/8 BSP
304B-08	1/2 BSP
304B-12	3/4 BSP
304B-16	1 BSP
304B-20	1.1/4 BSP

ADAPTERS

ORFS FEMALE CAP

A



Stock Code	Size A
FF304C-04	9/16 ORFS
FF304C-06	11/16 ORFS
FF304C-08	13/16 ORFS
FF304C-10	1 ORFS
FF304C-12	1.3/16 ORFS
FF304C-16	1.7/16 ORFS
FF304C-20	1.11/16 ORFS
FF304C-24	2 ORFS

JIC MALE TEE

C

A



B

Stock Code	Size A	Size B	Size C
2603-04-04-04	7/16 JIC	7/16 JIC	7/16 JIC
2603-05-05-05	1/2 JIC	1/2 JIC	1/2 JIC
2603-06-06-06	9/16 JIC	9/16 JIC	9/16 JIC
2603-08-08-08	3/4 JIC	3/4 JIC	3/4 JIC
2603-10-10-10	7/8 JIC	7/8 JIC	7/8 JIC
2603-12-12-12	1.1/16 JIC	1.1/16 JIC	1.1/16 JIC
2603-14-14-14	1.3/16 JIC	1.3/16 JIC	1.3/16 JIC
2603-16-16-16	1.5/16 JIC	1.5/16 JIC	1.5/16 JIC
2603-20-20-20	1.5/8 JIC	1.5/8 JIC	1.5/8 JIC
2603-24-24-24	1.7/8 JIC	1.7/8 JIC	1.7/8 JIC

JIC MALE TEE TO FEMALE BRANCH

C

A



B

Stock Code	Size A	Size B	Size C
6600-04-04-04	7/16 JIC	7/16 JIC	7/16 JIC
6600-05-05-05	1/2 JIC	1/2 JIC	1/2 JIC
6600-06-06-06	9/16 JIC	9/16 JIC	9/16 JIC
6600-08-08-08	3/4 JIC	3/4 JIC	3/4 JIC
6600-10-10-10	7/8 JIC	7/8 JIC	7/8 JIC
6600-12-12-12	1.1/16 JIC	1.1/16 JIC	1.1/16 JIC
6600-14-14-14	1.3/16 JIC	1.3/16 JIC	1.3/16 JIC
6600-16-16-16	1.5/16 JIC	1.5/16 JIC	1.5/16 JIC
6600-20-20-20	1.5/8 JIC	1.5/8 JIC	1.5/8 JIC
6600-24-24-24	1.7/8 JIC	1.7/8 JIC	1.7/8 JIC

JIC MALE TEE TO FEMALE RUN

C

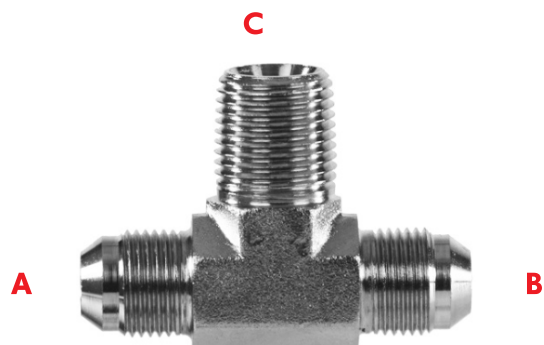
A



B

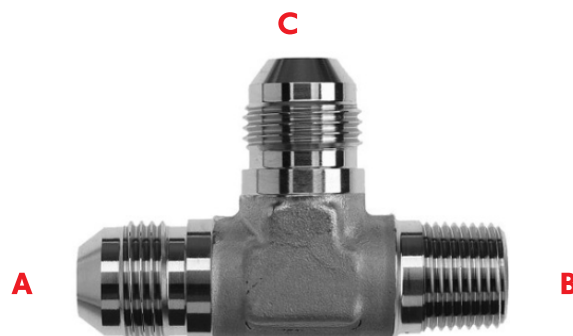
Stock Code	Size A	Size B	Size C
6602-04-04-04	7/16 JIC	7/16 JIC	7/16 JIC
6602-05-05-05	1/2 JIC	1/2 JIC	1/2 JIC
6602-06-06-06	9/16 JIC	9/16 JIC	9/16 JIC
6602-08-08-08	3/4 JIC	3/4 JIC	3/4 JIC
6602-10-10-10	7/8 JIC	7/8 JIC	7/8 JIC
6602-12-12-12	1.1/16 JIC	1.1/16 JIC	1.1/16 JIC
6602-14-14-14	1.3/16 JIC	1.3/16 JIC	1.3/16 JIC
6602-16-16-16	1.5/16 JIC	1.5/16 JIC	1.5/16 JIC
6602-20-20-20	1.5/8 JIC	1.5/8 JIC	1.5/8 JIC
6602-24-24-24	1.7/8 JIC	1.7/8 JIC	1.7/8 JIC

JIC MALE TEE TO BRANCH NPT MALE



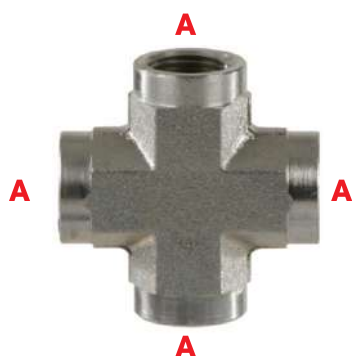
Stock Code	Size A	Size B	Size C
2601-04-04-04	7/16 JIC	7/16 JIC	1/4 NPT
2601-06-06-06	9/16 JIC	9/16 JIC	3/8 NPT
2601-08-08-08	3/4 JIC	3/4 JIC	1/2 NPT
2601-12-12-12	1.1/16 JIC	1.1/16 JIC	3/4 NPT
2601-16-16-16	1.5/16 JIC	1.5/16 JIC	1 NPT
2601-20-20-20	1.5/8 JIC	1.5/8 JIC	1.1/4 NPT
2601-24-24-24	1.7/8 JIC	1.7/8 JIC	1.1/2 NPT

JIC MALE TEE TO RUN NPT MALE



Stock Code	Size A	Size B	Size C
2605-04-04-04	7/16 JIC	7/16 JIC	1/4 NPT
2605-06-06-06	9/16 JIC	9/16 JIC	3/8 NPT
2605-08-08-08	3/4 JIC	3/4 JIC	1/2 NPT
2605-12-12-12	1.1/16 JIC	1.1/16 JIC	3/4 NPT
2605-16-16-16	1.5/16 JIC	1.5/16 JIC	1 NPT
2605-20-20-20	1.5/8 JIC	1.5/8 JIC	1.1/4 NPT
2605-24-24-24	1.7/8 JIC	1.7/8 JIC	1.1/2 NPT

NPT FEMALE CROSS



Stock Code	Size A
5652-02-02-02-02	1/8 NPT
5652-04-04-04-04	1/4 NPT
5652-06-06-06-06	3/8 NPT
5652-08-08-08-08	1/2 NPT
5652-12-12-12-12	3/4 NPT
5652-16-16-16-16	1 NPT
5652-20-20-20-20	1.1/4 NPT
5652-24-24-24-24	1.1/2 NPT

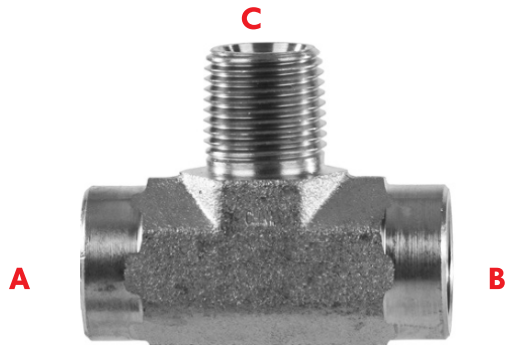
NPT FEMALE TEE



Stock Code	Size A	Size B	Size C
5605-02-02-02	1/8 NPT	1/8 NPT	1/8 NPT
5605-04-04-04	1/4 NPT	1/4 NPT	1/4 NPT
5605-06-06-06	3/8 NPT	3/8 NPT	3/8 NPT
5605-08-08-08	1/2 NPT	1/2 NPT	1/2 NPT
5605-12-12-12	3/4 NPT	3/4 NPT	3/4 NPT
5605-16-16-16	1 NPT	2 NPT	3 NPT
5605-20-20-20	1.1/4 NPT	1.1/4 NPT	1.1/4 NPT
5605-24-24-24	1.1/2 NPT	1.1/2 NPT	1.1/2 NPT
5605-32-32-32	2 NPT	2 NPT	2 NPT

ADAPTERS

NPT FEMALE TEE TO BRANCH NPT MALE



Stock Code	Size A	Size B	Size C
5604-02-02-02	1/8 NPT	1/8 NPT	1/8 NPT
5604-04-04-04	1/4 NPT	1/4 NPT	1/4 NPT
5604-06-06-06	3/8 NPT	3/8 NPT	3/8 NPT
5604-08-08-08	1/2 NPT	1/2 NPT	1/2 NPT
5604-12-12-12	3/4 NPT	3/4 NPT	3/4 NPT
5604-16-16-16	1 NPT	2 NPT	3 NPT
5604-20-20-20	1.1/4 NPT	1.1/4 NPT	1.1/4 NPT
5604-24-24-24	1.1/2 NPT	1.1/2 NPT	1.1/2 NPT

NPT FEMALE TEE TO RUN NPT MALE



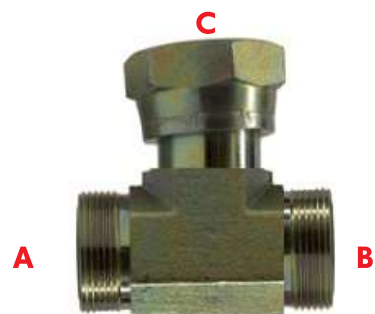
Stock Code	Size A	Size B	Size C
5602-02-02-02	1/8 NPT	1/8 NPT	1/8 NPT
5602-04-04-04	1/4 NPT	1/4 NPT	1/4 NPT
5602-06-06-06	3/8 NPT	3/8 NPT	3/8 NPT
5602-08-08-08	1/2 NPT	1/2 NPT	1/2 NPT
5602-12-12-12	3/4 NPT	3/4 NPT	3/4 NPT
5602-16-16-16	1 NPT	2 NPT	3 NPT
5602-20-20-20	1.1/4 NPT	1.1/4 NPT	1.1/4 NPT
5602-24-24-24	1.1/2 NPT	1.1/2 NPT	1.1/2 NPT

ORFS MALE TEE



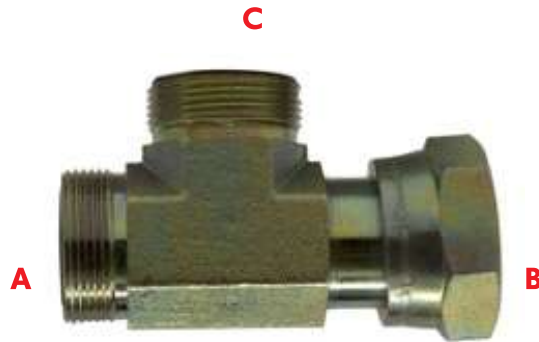
Stock Code	Size A	Size B	Size C
FF2603-04-04	9/16 ORFS	9/16 ORFS	9/16 ORFS
FF2603-06-06	11/16 ORFS	11/16 ORFS	11/16 ORFS
FF2603-08-08	13/16 ORFS	13/16 ORFS	13/16 ORFS
FF2603-10-10	1 ORFS	2 ORFS	3 ORFS
FF2603-12-12	1.3/16 ORFS	1.3/16 ORFS	1.3/16 ORFS
FF2603-16-16	1.7/16 ORFS	1.7/16 ORFS	1.7/16 ORFS
FF2603-20-20	1.11/16 ORFS	1.11/16 ORFS	1.11/16 ORFS

ORFS MALE TEE TO FEMALE BRANCH



Stock Code	Size A	Size B	Size C
FF6600-04-04-04	9/16 ORFS	9/16 ORFS	9/16 ORFS
FF6600-06-06-06	11/16 ORFS	11/16 ORFS	11/16 ORFS
FF6600-08-08-08	13/16 ORFS	13/16 ORFS	13/16 ORFS
FF6600-10-10-10	1 ORFS	2 ORFS	3 ORFS
FF6600-12-12-12	1.3/16 ORFS	1.3/16 ORFS	1.3/16 ORFS
FF6600-16-16-16	1.7/16 ORFS	1.7/16 ORFS	1.7/16 ORFS
FF6600-20-20-20	1.11/16 ORFS	1.11/16 ORFS	1.11/16 ORFS

ORFS MALE TEE TO FEMALE RUN



Stock Code	Size A	Size B	Size C
FF6602-04-04-04	9/16 ORFS	9/16 ORFS	9/16 ORFS
FF6602-06-06-06	11/16 ORFS	11/16 ORFS	11/16 ORFS
FF6602-08-08-08	13/16 ORFS	13/16 ORFS	13/16 ORFS
FF6602-10-10-10	1 ORFS	2 ORFS	3 ORFS
FF6602-12-12-12	1.3/16 ORFS	1.3/16 ORFS	1.3/16 ORFS
FF6602-16-16-16	1.7/16 ORFS	1.7/16 ORFS	1.7/16 ORFS
FF6602-20-20-20	1.11/16 ORFS	1.11/16 ORFS	1.11/16 ORFS

NOTES

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

NOTES

[illegible]

[illegible]

NOTES

[illegible]

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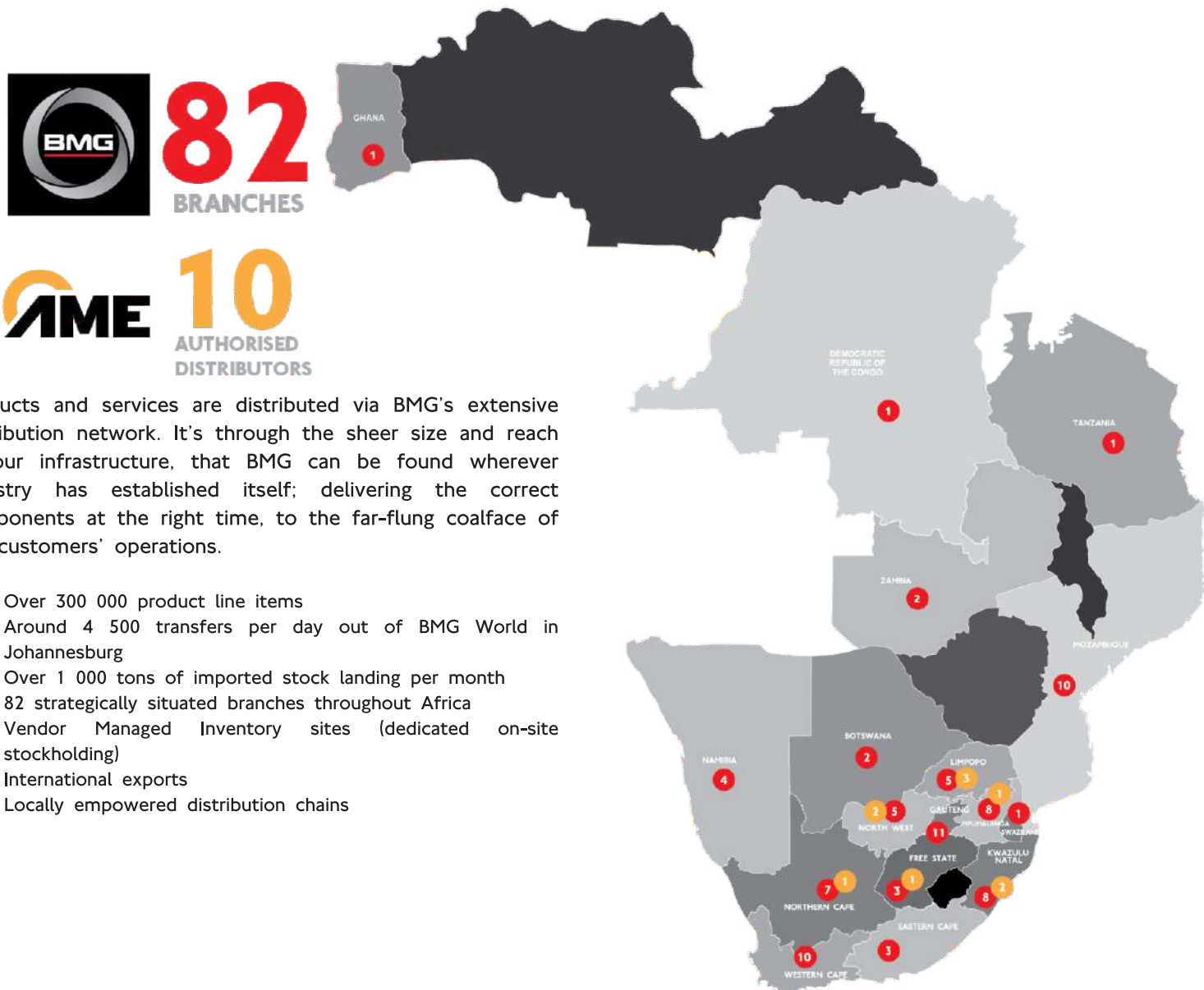
In the bid to procure cutting-edge components at competitive prices, BMG is able to capitalise on long-standing relationships with leading manufacturers dedicated to excellence in design and production.

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