

BRASS PLUMBING FITTINGS

IFS

**ALL BRASS PLUMBING
FITTINGS ARE DR BRASS**

Working Pressure: 1200kpa

No 24P REDUCING BUSH



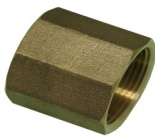
PART No	MALE		FEM
03P24-0604	3/8	x	1/4
03P24-0802	1/2	x	1/8
03P24-0804	1/2	x	1/4
03P24-0806	1/2	x	3/8
03P24-1202	3/4	x	1/8
03P24-1204	3/4	x	1/4
03P24-1206	3/4	x	3/8
03P24-1208	3/4	x	1/2
03P24-1604	1	x	1/4
03P24-1606	1	x	3/8
03P24-1608	1	x	1/2
03P24-1612	1	x	3/4
03P24-2008	1.1/4	x	1/2
03P24-2012	1.1/4	x	3/4
03P24-2016	1.1/4	x	1
03P24-2408	1.1/2	x	1/2
03P24-2412	1.1/2	x	3/4
03P24-2416	1.1/2	x	1
03P24-2420	1.1/2	x	1.1/4
03P24-3208	2	x	1/2
03P24-3212	2	x	3/4
03P24-3216	2	x	1
03P24-3220	2	x	1.1/4
03P24-3224	2	x	1.1/2
03P24-4032	2.1/2	x	2
03P24-4832	3	x	2
03P24-4840	3	x	2.1/2
03P24-6432	4	x	2
03P24-6440	4	x	2.1/2
03P24-6448	4	x	3

No 25P M & F ELBOW



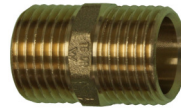
PART No	BSP
03P25-02	1/8
03P25-04	1/4
03P25-06	3/8
03P25-08	1/2
03P25-12	3/4
03P25-16	1
03P25-20	1.1/4
03P25-24	1.1/2
03P25-32	2

No 26P HEX SOCKET



PART No	BSP
03P26-04	1/4
03P26-06	3/8
03P26-08	1/2
03P26-12	3/4
03P26-16	1
03P26-20	1.1/4
03P26-24	1.1/2
03P26-32	2
03P26-40	2.1/2
03P26-48	3
03P26-64	4

No 27P HEX NIPPLE



PART No	BSP
03P27-04	1/4
03P27-06	3/8
03P27-08	1/2
03P27-12	3/4
03P27-16	1
03P27-20	1.1/4
03P27-24	1.1/2
03P27-32	2
03P27-40	2.1/2
03P27-48	3
03P27-64	4

No 29P REDUCING SOCKET



PART No	BSP		BSP
03P29-0402	1/4	x	1/8
03P29-0604	3/8	x	1/4
03P29-0804	1/2	x	1/4
03P29-0806	1/2	x	3/8
03P29-1208	3/4	x	1/2
03P29-1612	1	x	3/4

No 33P CAP



PART No	BSP
03P33-04	1/4
03P33-06	3/8
03P33-08	1/2
03P33-12	3/4
03P33-16	1
03P33-20	1.1/4
03P33-24	1.1/2
03P33-32	2
03P33-40	2.1/2
03P33-48	3
03P33-64	4

No 34P FEMALE ELBOW



PART No	BSP
03P34-02	1/8
03P34-04	1/4
03P34-06	3/8
03P34-08	1/2
03P34-12	3/4
03P34-16	1
03P34-20	1.1/4
03P34-24	1.1/2
03P34-32	2
03P34-40	2.1/2
03P34-48	3

No 35P FEMALE TEE



PART No	BSP
03P35-02	1/8
03P35-04	1/4
03P35-06	3/8
03P35-08	1/2
03P35-12	3/4
03P35-16	1
03P35-20	1.1/4
03P35-24	1.1/2
03P35-32	2
03P35-40	2.1/2
03P35-48	3

No 64P PLUG



PART No	BSP
03P64-08	1/2
03P64-12	3/4
03P64-16	1
03P64-20	1.1/4
03P64-24	1.1/2
03P64-32	2
03P64-40	2.1/2
03P64-48	3
03P64-64	4

No 72P M & F ADAPTOR



PART No	FEM		MALE
03P72-0804	1/2	x	1/4
03P72-0806	1/2	x	3/8
03P72-0808	1/2	x	1/2
03P72-1208	3/4	x	1/2
03P72-1212	3/4	x	3/4
03P72-1608	1	x	1/2
03P72-1612	1	x	3/4
03P72-1616	1	x	1
03P72-2012	1.1/4	x	3/4
03P72-2016	1.1/4	x	1
03P72-2020	1.1/4	x	1.1/4
03P72-2416	1.1/2	x	1
03P72-2420	1.1/2	x	1.1/4
03P72-2424	1.1/2	x	1.1/2
03P72-3216	2	x	1
03P72-3220	2	x	1.1/4
03P72-3224	2	x	1.1/2
03P72-3232	2	x	2
03P72-4032	2.1/2	x	2
03P72-4832	3	x	2
03P72-4840	3	x	2.1/2

No 72P M & F EXTENSION



PART No	BSP	LENGTH
03P72-0824	1/2	1.1/2"
03P72-0832	1/2	2"
03P72-0840	1/2	2.1/2"
03P72-0848	1/2	3"
03P72-0864	1/2	4"
03P72-0880	1/2	5"
03P72-0896	1/2	6"

No 73P REDUCING HEX NIPPLE



PART No	BSP		BSP
03P73-0604	3/8	x	1/4
03P73-0802	1/2	x	1/8
03P73-0804	1/2	x	1/4
03P73-0806	1/2	x	3/8
03P73-1206	3/4	x	3/8
03P73-1208	3/4	x	1/2
03P73-1608	1	x	1/2
03P73-1612	1	x	3/4
03P73-2012	1.1/4	x	3/4
03P73-2016	1.1/4	x	1
03P73-2416	1.1/2	x	1
03P73-2420	1.1/2	x	1.1/4
03P73-3220	2	x	1.1/4
03P73-3224	2	x	1.1/2
03P73-4032	2.1/2	x	2
03P73-4832	3	x	2
03P73-4840	3	x	2.1/2
03P73-6432	4	x	2.1/2
03P73-6448	4	x	3

No 74P BSP LOCK NUT



PART No	BSP
03P74-06	3/8
03P74-08	1/2
03P74-12	3/4
03P74-16	1
03P74-20	1.1/4
03P74-24	1.1/2
03P74-32	2

No.74P FLANGE LOCK NUT



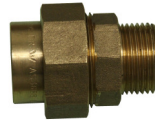
PART No	BSP
03P74-08FL	1/2
03P74-12FL	3/4
03P74-16FL	1
03P74-20FL	1.1/4
03P74-24FL	1.1/2
03P74-32FL	2

No 85P F & F BARREL UNION



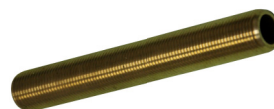
PART No	BSP
03P85-02	1/8
03P85-04	1/4
03P85-06	3/8
03P85-08	1/2
03P85-12	3/4
03P85-16	1
03P85-20	1.1/4
03P85-24	1.1/2
03P85-32	2
03P85-40	2.1/2
03P85-48	3

No 87P M & F BARREL UNION



PART No	BSP
03P87-02	1/8
03P87-04	1/4
03P87-06	3/8
03P87-08	1/2
03P87-12	3/4
03P87-16	1
03P87-20	1.1/4
03P87-24	1.1/2
03P87-32	2
03P87-40	2.1/2
03P87-48	3

ALLTHREAD



PART No	BSP		LENGTH
03AT-0206	1/8	x	6"
03AT-0406	1/4	x	6"
03AT-0412	1/4	x	12"
03AT-0606	3/8	x	6"
03AT-0612	3/8	x	12"
03AT-0806	1/2	x	6"
03AT-0812	1/2	x	12"
03AT-1206	3/4	x	6"
03AT-1212	3/4	x	12"
03AT-1606	1	x	6"
03AT-1612	1	x	12"
03AT-2006	1.1/4	x	6"
03AT-2012	1.1/4	x	12"
03AT-2406	1.1/2	x	6"
03AT-2412	1.1/2	x	12"
03AT-3206	2	x	6"
03AT-3212	2	x	12"

WINGBACK ELBOW



PART No	TUBE		BSP
03WB08	1/2	x	1/2
03WB12	3/4	x	3/4

MALE / FEMALE

03WB08MF 1/2 Male x 1/2 Female

TANK FITTINGS



PART No	MALE	X	FEM
03BTF-1208	3/4	x	1/2
03BTF-1612	1	x	3/4
03BTF-2016	1.1/4	x	1
03BTF-2420	1.1/2	x	1.1/4
03BTF-3224	2	x	1.1/2
03BTF-48	3		

60deg FLARE FITTINGS

ALL FITTINGS ARE ASSEMBLED
WITH FLARE NUT

60° FLARE NUT



PART No	DESCRIPTION
03P06-06	3/8 Flare Nut
03P06-08	1/2 Flare Nut
03P06-12	3/4 Flare Nut
03P06-16	1 Flare Nut

60° MALE FLARE UNION



PART No	DESCRIPTION
03P07-0606	3/8 Flare x 3/8bsp
03P07-0608	3/8 Flare x 1/2bsp
03P07-0806	1/2 Flare x 3/8bsp
03P07-0808	1/2 Flare x 1/2bsp
03P07-0812	1/2 Flare x 3/4bsp
03P07-1208	3/4 Flare x 1/2bsp
03P07-1212	3/4 Flare x 3/4bsp
03P07-1612	1 Flare x 3/4bsp
03P07-1616	1 Flare x 1bsp
03P07-2020	1.1/4 Flare x 1.1/4bsp
03P07-2424	1.1/2 Flare x 1.1/2bsp
03P07-3232	2 Flare x 2bsp

60° FEMALE FLARE UNION



PART No	DESCRIPTION
03P16-0808	1/2 Flare x 1/2bsp
03P16-0812	1/2 Flare x 3/4bsp
03P16-1208	3/4 Flare x 1/2bsp
03P16-1212	3/4 Flare x 3/4bsp
03P16-1612	1 Flare x 3/4bsp
03P16-1616	1 Flare x 1bsp

60° FLARE UNION ELBOW



PART No	DESCRIPTION
03P18-08	1/2 Flare x 1/2 Flare
03P18-12	3/4 Flare x 3/4 Flare

60° FLARE UNION TEE



PART No	DESCRIPTION
03P19-08	1/2 Flare
03P19-12	3/4 Flare

KINCO FITTINGS

No. 2P & 100P NUT & OLIVES



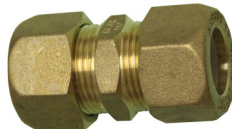
COPPER	NYLON	DESCRIPTION
03P01-08C	03P01-08N	1/2" Olive
03P01-12C	03P01-12N	3/4" Olive
03P01-16C	03P01-16N	1" Olive
03P01-20C		1.1/4" Olive
03P01-24C		1.1/2" Olive
03P01-32C		2" Olive
03P02-08		1/2" Compression Nut
03P02-12		3/4" Compression Nut
03P02-16		1" Compression Nut
03P02-20		1.1/4" Compression Nut
03P02-24		1.1/2" Compression Nut
03P02-32		2" Compression Nut

No. 3P MALE CONNECTOR



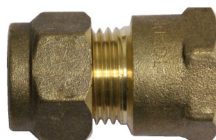
COPPER	NYLON	DESCRIPTION
03P03-0808C	**_**N	1/2C x 1/2bsp Male Con
03P03-1212C	**_**N	3/4C x 3/4bsp Male Con
03P03-0812C	**_**N	1/2C x 3/4bsp Male Con
03P03-1208C	**_**N	3/4C x 1/2bsp Male Con
03P03-1616C	**_**N	1C x 1bsp Male Con
03P03-2020C		1 1/4C x 1 1/4bsp Male Con
03P03-2424C		1 1/2C x 1 1/2bsp Male Con
03P03-3232C		2C x 2bsp Male Con

No. 4P TUBE UNION



COPPER	NYLON	DESCRIPTION
03P04-08C	**_**N	1/2C x 1/2C Union
03P04-12C	**_**N	3/4C x 3/4C Union
03P04R-0812C	**_**N	1/2C x 3/4C Union
03P04-16C		1C x 1C Union
03P04-20C		1 1/4C x 1 1/4C Union
03P04-24C		1 1/2C x 1 1/2C Union
03P04-32C		2C x 2C Union

No. 10P TUBE FEMALE CONNECTOR



COPPER	NYLON	DESCRIPTION
03P10-0808C	**_**N	1/2C x 1/2bsp F/M Con
03P10-1212C	**_**N	3/4C x 3/4bsp F/M Con
03P10-0812C	**_**N	1/2C x 3/4bsp F/M Con
03P10-1208C	**_**N	3/4C x 1/2bsp F/M Con

No. 14P UNION TEE & FEMALE TEE



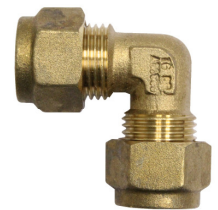
COPPER	NYLON	DESCRIPTION
03P14-08C	**_**N	1/2C Union Tee
03P14-12C	**_**N	3/4C Union Tee
03P14F-0808C	**_**N	1/2C x 1/2bsp F/M Tee
03P14F-1212C	**_**N	3/4C x 3/4bsp F/M Tee

No. 5P MALE ELBOW



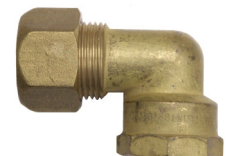
COPPER	NYLON	DESCRIPTION
03P05-0808C	**_**N	1/2C x 1/2bsp Male Elbow
03P05-1212C	**_**N	3/4C x 3/4bsp Male Elbow
03P05-0812C	**_**N	1/2C x 3/4bsp Male Elbow

No. 11P UNION ELBOW



COPPER	NYLON	DESCRIPTION
03P11-08C	**_**N	1/2C x 1/2C Union Elbow
03P11-12C	**_**N	3/4C x 3/4C Union Elbow
03P11R-0812C	**_**N	1/2C x 3/4C Union Elbow

No. 15P FEMALE ELBOW



COPPER	NYLON	DESCRIPTION
03P15-0808C	**_**N	1/2C x 1/2bsp Female Elbow
03P15-1212C	**_**N	3/4C x 3/4bsp Female Elbow
03P15-0812C	**_**N	1/2C x 3/4bsp Female Elbow

**Do you require GAS sealant?
IFS stock gas thread tape and Bondloc
AGA approved sealant.
Refer Pg 31-35**

COPPER UNIONS

PART No	DESCRIPTION
03T04-15	15mm (1/2) Union
03T04-18	18mm (5/8) Union
03T04-20	20mm (3/4) Union
03T04-25	25mm (1) Union
03T04-32	32mm (1 1/4) Union
03T04-40	40mm (1 1/2) Union
03T04-50	50mm (2) Union



REDUCING COPPER UNIONS

PART No	DESCRIPTION
03T04R-1815	18mm x 15mm (5/8 x 1/2)
03T04R-2015	20mm x 15mm (3/4 x 1/2)
03T04R-2018	20mm x 18mm (3/4 x 5/8)
03T04R-2515	25mm x 15mm (1 x 1/2)
03T04R-2520	25mm x 20mm (1 x 3/4)
03T04R-3220	32mm x 20mm (1 1/4 x 3/4)
03T04R-3225	32mm x 25mm (1 1/4 x 1)
03T04R-4032	40mm x 32mm (1 1/2 x 1 1/4)
03T04R-5025	50mm x 25mm (2 x 1)



COPPER 90° ELBOWS

PART No	DESCRIPTION
03T11-10	10mm (3/8) Elbow
03T11-15	15mm (1/2) Elbow
03T11-18	18mm (5/8) Elbow
03T11-20	20mm (3/4) Elbow
03T11-25	25mm (1) Elbow
03T11-32	32mm (1 1/4) Elbow
03T11-40	40mm (1 1/2) Elbow
03T11-50	50mm (2) Elbow



COPPER 90° REDUCING ELBOWS

PART No	DESCRIPTION
03T11R-2015	20mm x 15mm (3/4 x 1/2)
03T11R-2018	20mm x 18mm (3/4 x 5/8)
03T11R-2515	25mm x 15mm (1 x 1/2)
03T11R-2520	25mm x 20mm (1 x 3/4)

COPPER 45° REDUCING ELBOWS

PART No	DESCRIPTION
03T1145-20	20mm 45deg Elbow
03T1145-25	25mm 45deg Elbow

COPPER EQUAL TEES

PART No	DESCRIPTION
03T14-10	10mm (3/8) Tee
03T14-15	15mm (1/2) Tee
03T14-18	18mm (5/8) Tee
03T14-20	20mm (3/4) Tee
03T14-25	25mm (1) Tee
03T14-32	32mm (1 1/4) Tee
03T14-40	40mm (1 1/2) Tee
03T14-50	50mm (2) Tee



COPPER REDUCING TEES

PART No	DESCRIPTION
03T14R-1510	15mm x 10mm (1/2 x 3/8)
03T14R-1815	18mm x 15mm (5/8 x 1/2)
03T14R-2015	20mm x 15mm (3/4 x 1/2)
03T14R-2018	20mm x 18mm (3/4 x 5/8)
03T14R-2515	25mm x 15mm (1 x 1/2)
03T14R-2520	25mm x 20mm (1 x 3/4)
03T14R-3215	32mm x 15mm (1 1/4 x 1/2)
03T14R-3220	32mm x 20mm (1 1/4 x 3/4)
03T14R-3225	32mm x 25mm (1 1/4 x 1)
03T14R-4025	40mm x 25mm (1 1/2 x 1)
03T14R-4032	40mm x 32mm (1 1/2 x 1 1/4)
03T14R-5020	50mm x 20mm (2 x 3/4)
03T14R-5025	50mm x 25mm (2 x 1)
03T14R-5032	50mm x 32mm (2 x 1 1/4)
03T14R-5040	50mm x 40mm (2 x 1 1/2)

TUBE BUSH MALE CONNECTOR

PART No	TUBE	BSP
03T24-0808	1/2 x	1/2
03T24-0812	1/2 x	3/4
03T24-1008	5/8 x	1/2
03T24-1212	3/4 x	3/4
03T24-1216	3/4 x	1
03T24-1616	1 x	1
03T24-2020	1.1/4 x	1.1/4
03T24-2424	1.1/2 x	1.1/2
03T24-3232	2 x	2



FEMALE CONNECTOR

PART No	TUBE	BSP
03T26-1212	3/4 x	3/4
03T26-1616	1 x	1
03T26-2020	1.1/4 x	1.1/4
03T26-2424	1.1/2 x	1.1/2
03T26-3232	2 x	2



**OTHER TYPES OF COPPER FITTINGS AVAILABLE
ON REQUEST. PLEASE CONTACT OUR SALES
STAFF FOR MORE DETAILS.**