Hoses & Fittings Brass, Steel & Stainless

HOSES

FUEL

M6 (1/4) - M12 (1/2)

MULTIPURPOSE

M5 (3/16) - M19 (3/4)

CLEAR PVC

M3 (1/8) - M25 (1")



HOSE CLAMP

STAINLESS

9mm BAND 12mm BAND

10 - 16mm 60 - 80mm 12 - 22mm 70 - 90mm 16 - 27mm 80 - 100mm 20 - 32mm 90 - 110mm

25 – 40mm 100 – 120mm 30 – 45mm 110 – 130mm

35 – 50mm 120 – 140mm

40 - 60mm

50 – 70mm



SUPER CLAMP

ZINC

17 – 19mm 60 – 63mm 20 – 22mm 64 – 67mm 23 – 23mm 68 – 73mm 26 – 28mm 74 – 79mm 80 – 85mm 29 – 31mm 32 – 35mm 68 – 91mm 36 – 39mm 92 – 97mm 40 – 43mm 98 – 103mm 44 – 47mm 104 – 112mm 48 – 51mm 113 – 121mm 52 – 56mm 122 – 130mm



MINI CLAMP

INC

6mm 8mm

9mm

10mm 11mm

13mm

14mm

15mm

16mm

17mm





** Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **

Hoses & Fittings Brass, Steel & Stainless

O-CLIPS

ZINC1/4 5 – 7mm 5/16 7 – 9mm 7/16 9 – 11mm 1/2 11 – 13mm 9/16 13 – 15mm 5/8 15 – 18mm 3/4 17 – 20mm 7/8 20 – 23mm 1" 23 – 27mm 1–3/16 28 – 31mm



P-CLIPS

ZINC	PLASTIC
6mm	6.4mm
8mm	7.9mm
10mm	9.5mm
12mm	12.7mm
13mm	15.8mm
16mm	19.4mm
18mm	25.4mm
20mm	31.8mm
25mm	
30mm	
35mm	
45mm	(0)
50mm	100

NITTO FITTINGS

FEMALE	MALE	
20SF	20PF	1/4FBSP
30SF	30PF	3/8FBSP
40SF	40PF	1/2FBSP
20SH	20PH	1/4BARB
30SH	30PH	3/8BARB
40SH	40PH	1/2BARB
20SM	20PM	1/4MBSP
30SM	30PM	3/8MBSP
40SM	40PM	1/2MBSP
3.		
The state of the s		
	January (mill)	
		安置

BALL VALVES

FEMALE / FEMALE 1/4BSP 3/8BSP 1/2BSP 3/4BSP 1"BSP	MINI 1/8BSP 1/4BSP
	NUTZ & BOLTZ FASTENER & ENGINEERING SUPPLIES 07 38123925

** Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **

Brass, Steel & Stainless

PLUGS

BSP	28888	NPT	88888
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tpi

METRIC

M12	1.5p
M16	1.5p
M18	1.5p
M20	1.5p
M22	1.5p
M24	1.5p





SOCKETS & REDUCING

BSP		NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tpi

METF	NC	ADAPT &
M12	1.5p	REDUCE BSP - BSP
M16	1.5p	NPT - NPT
M18	1.5p	BSP - NPT
M20	1.5p	MET - BSP
M22	1.5p	MET - MET



NIPPLES & REDUCING

BSP		NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tpi

METF	RIC	ADAPT & REDUCE
M12	1.5p	BSP - BSP
M16	1.5p	NPT - NPT
M18	1.5p	BSP - NPT
M20	1.5p	MET - BSP
M22	1.5p	and the same of th
	~	
	1	Jane 1

REDUCING BUSHES

BSP	88888	NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tpi

METF	RIC	& TPACA
		REDUCE
M12	1.5p	BSP - BSP
M16	1.5p	NPT - NPT
M18	1.5p	BSP - NPT
M20	1.5p	MET - BSP
M22	1.5p	





^{**} Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **

Brass, Steel & Stainless

ADAPTORS & REDUCING

BSP		NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tpi

METRIC	ADAPT &
	REDUCE

M12	1.5p	BSP - BSP
M16	1.5p	NPT - NPT
M18	1.5p	BSP - NPT
M20	1.5p	MET - BSP



THREADED ELBOWS & 45°

BSP		NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi

MALE X MALE
MALE X FEMALE
FEMALE X FEMALE





THREADED TEES

BSP		NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tpi

MALE x MALE x MALE

MALE x FEMALE x FEMALE

FEMALE x FEMALE x FEMALE



CAPS

BSP		NPT	
1/8	28 tpi	1/8	27 tpi
1/4	19 tpi	1/4	18 tpi
3/8	19 tpi	3/8	18 tpi
1/2	14 tpi	1/2	14 tpi
3/4	14 tpi	3/4	14 tpi
1"	11 tpi	1"	11.5 tp





^{**} Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **

Brass, Steel & Stainless

THREAD TO HOSETAIL

BSP 1/8 1/4 3/8 1/2	28 tpi 19 tpi 19 tpi 14 tpi	HOSETAIL 1/8 - 1/2 3/16 - 5/8 1/4 - 3/4 1/4 - 1"
3/4	14 tpi	3/8 – 1"
1" NPT	11 tpi	1/2 – 1"
1/8	27 tpi	3/16 – 3/8
1/4	18 tpi	1/4 - 1/2
3/8	18 tpi	1/4 – 5/8
1/2	14 tpi	1/2 – 3/4
3/4	14 tpi	1/2 - 3/4
1"	11.5 tpi	1"
		HIMM

THREAD TO HOSETAIL 90°

DOL	1000000000	HUSEIAIL
1/8	28 tpi	1/8 – 3/8
1/4	19 tpi	3/16 – 5/8
3/8	19 tpi	1/4 – 5/8
1/2	14 tpi	3/8 – 3/4
3/4	14 tpi	1/2 – 1"
1"	11 tpi	3/4 - 1"
NPT		
1/8	27 tpi	1/4 – 3/8
1/4	18 tpi	1/4 – 3/8
3/8	18 tni	3/8 _ 5/8

BARB ELBOWS& BARB TEES

HOSE ELBOW	3 WAY TEE
3/16	3/16
1/4	1/4
5/16	5/16
3/8	3/8
1/2	1/2
5/8	5/8
3/4	3/4
1"	1"



BARB JOINERS & REDUCES

STRAIGH	reduced
3/16	3/16 – 5/16
1/4	1/4 - 5/16
5/16	
3/8	
1/2	3/10 - 1/2
	3/8 – 1/2
3/4	3/8 - 5/8
1"	1/2 - 3/0
9000000	1/2 - 3/4
	5/6 - 5/4





^{**} Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **

Brass, Steel & Stainless

COMPRESSION & OLIVES

EQUAL	MALE	CONNECTO
TUBE	BSP x	TUBE
1/8	1/8	1/8 – 3/8
1/4	1/4	3/16 – 1/2
5/16	8000	
3/8	3/8	1/4 – 5/8
1/2	1/2	1/4 – 3/4
3/4	3/4	1/2 – 3/4

REDUCING

1/4 - 1/8 1/4 - 3/16 5/16 - 1/4 3/8 - 1/4 3/8 - 5/16 1/2 - 5/16

1/2 - 3/8







SAE FLARE FITTINGS

aaaa	E FLARE UNIION	
1/8	x TUBE 1/8 - 3/8	
1/4 3/8	3/16 - 1/2 1/4 - 5/8	
1/2	1/4 – 3/4	
3/4	3/4	

FLARE NUT (SUIT TUBE) &

1/8 3/16 1/4 5/16 3/8 1/2 5/8 3/4





NYLON TUBE & FITTINGS

METRIC 4mm 5mm 6mm 8mm 10mm 12mm OLIVES	1/8 3/16 1/4 5/16 3/8 1/2	PIGOTS
1/8		10013
3/16	3/16	
1/4	1/4	1000000
5/16	5/16	
3/8	3/8	
1/2	1/2	
5/8	5/8	
5/8 3/4	3/4	

QUICK FIT

Š	EQUAL TUBE		
Š	1/8		
ç	3/16	4mm	
ć	1/4	6mm	
٤	5/16	8mm	
۶	3/8	10mm 🚶	
Š	1/2	12mm	
Š	BSP	IMPERIAL	METRIC
	1/8	1/8 – 5/16	4 – 10mm
	1/4	3/16 – 1/2	4 – 12mm
	3/8	1/4 – 1/2	6 – 12mm
	1/2	3/8 – 1/2	10 – 12mm





^{**} Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **

Brass, Steel & Stainless

1/4BSP

1/4BSP

IMPERIAL GREASE NIPPLE

MERTIC GREASE NIPPLE

MANIFOLDS

2 PORT

3 PORT

4 PORT 5 PORT

GAUGES & FILTERS





REGULATOR WITH TRAP



CTDAICHT ANS C AES

oa	ю	ОС	ю	СΙ	30	oo	œ
	SP	66	96	ďΚ	98	NF	т.
D			98	29	98	INC	
1/	0	20	ÇK	20	Qξ	1 /0	Ю
1/	Ö	00	Оί	ю	o	1/8	Ю
1/	,	50	ÖK	50	Οť	1//	ю
1/	4	95	89	56	ĕν	1/4	95
			ж				

BSW BSF 1/4 1/4 5/16 5/16 3/8

UNF 1/4 5/16 3/8







METRIC	METRIC FINE
M6	
M8	M8 (1.0p)
M10	M10 (1.0p)





** Please note that these Sizes, Lengths and Finishes are a guide only and may not be in stock or available **

** Larger and Longer bolts can be ordered in, but in Box quantities only **