

Code Description Size

GALVANISED FITTINGS

- For use with pipe fittings carrying water, oil, steam, air and gas etc.
- British Standard is according with ISO 5922/ISO 49/ISO 7/1 Standard
- Material: BS310-1972
- Tensile Strength: 29.6kgs/mm²
- Elongation: 6% min

- Dimensions: BS 143 & 1256-7968
- Threading: BS 21-1973
- Galvanising: BS729-1972

Relationship between conditions of fluid and maximum pressure

Condition of Fluid:	Maximum working pressure:
Steam, Air, Oil not higher than 300 degrees C of temperature	10 kg. /sq cm (142 psi) 980kPa/9.8 Bar
Steam, Air, Oil and 14 kg. /sq cm Pulsating water not higher than 220 degrees C of temperature	(199 psi) 1370kPa/13.7 Bar
Non-shock water not higher than 120 degrees C of temperature	20 kg. /sq cm (284 psi) 1958 kPa/19.5 Bar

Code **Description** **Size**

ELBOWS 45 DEG

F/F Galv. Elbows, 45, Banded Equal

GE1045	10mm
GE1545	15mm
GE2045	20mm
GE2545	25mm
GE3245	32mm
GE4045	40mm
GE5045	50mm



STREET ELBOWS 45 DEG

Galv. Street Elbows, 45, Banded, Equal

GMFE1045	10mm
GMFE1545	15mm
GMFE2045	20mm
GMFE2545	25mm
GMFE3245	32mm
GMFE4045	40mm
GMFE5045	50mm



ELBOWS 90 DEG

Galv. Elbows, 90, Banded, Equal

GE10	10mm
GE15	15mm
GE20	20mm
GE25	25mm
GE32	32mm
GE40	40mm
GE50	50mm



STREET ELBOWS 90 DEG

Galv. Street Elbows, 90, Banded, Equal

GMFE10	10mm
GMFE15	15mm
GMFE20	20mm
GMFE25	25mm
GMFE32	32mm
GMFE40	40mm
GMFE50	50mm



Code **Description** **Size**

ELBOWS REDUCING 90 DEG

Galv. Elbows, 90, Banded, Reducing

GRE1510	15 x 10mm
GRE2010	20 x 10mm
GRE2015	20 x 15mm
GRE2510	25 x 10mm
GRE2515	25 x 15mm
GRE2520	25 x 20mm
GRE3215	32 x 15mm
GRE3225	32 x 25mm
GRE4015	40 x 15mm
GRE4025	40 x 25mm
GRE4032	40 x 32mm
GRE5020	50 x 20mm
GRE5025	50 x 25mm
GRE5032	50 x 32mm
GRE5040	50 x 40mm



SECTION 6

BENDS 90 DEG M&F

Galv. Short Bends 90 M/F

GMFBS15	15mm
GMFBS20	20mm
GMFBS25	25mm
GMFBS32	32mm
GMFBS40	40mm
GMFBS50	50mm



BENDS 90 DEG F&F

Galv. Short Bends 90 F/F

GFBS15	15mm
GFBS20	20mm
GFBS25	25mm
GFBS32	32mm
GFBS40	40mm
GFBS50	50mm



Code **Description** **Size**

TEES EQUAL

Galv. Tees, Banded, Equal

GT15	15mm
GT20	20mm
GT25	25mm
GT32	32mm
GT40	40mm
GT50	50mm



TEES REDUCING

Galv. Tees, Banded Reducing

GRT1510	15 x 10mm
GRT2015	20 x 15mm
GRT2510	25 x 10mm
GRT2515	25 x 15mm
GRT2532	25 x 32mm
GRT2520	25 x 20mm
GRT3210	32 x 10mm
GRT3215	32 x 15mm
GRT3220	32 x 20mm
GRT3225	32 x 25mm
GRT322525	32 x 25 x 25mm
GRT322532	32 x 25 x 32mm
GRT323240	32 x 32 x 40mm
GRT323250	32 x 32 x 50mm
GRT4015	40 x 15mm
GRT4025	40 x 25mm
GRT4032	40 x 32mm
GRT5015	50 x 15mm
GRT5025	50 x 25mm
GRT5032	50 x 32mm
GRT5040	50 x 40mm



CROSSES EQUAL

Galv. Crosses, Banded, Equal

GCE15	15mm
GCE20	20mm
GCE25	25mm
GCE32	32mm
GCE40	40mm
GCE50	50mm



Code **Description** **Size**

SOCKETS (COUPLINGS)

Galv. Sockets (Coupling), Banded

GS15	15mm
GS20	20mm
GS25	25mm
GS32	32mm
GS40	40mm
GS50	50mm



SECTION 6

SOCKETS REDUCING (COUPLINGS)

Galv. Reducing Sockets, (Reducers)

GRS2015	20 x 15mm
GRS2510	25 x 10mm
GRS2515	25 x 15mm
GRS2520	25 x 20mm
GRS3215	32 x 15mm
GRS3220	32 x 20mm
GRS3225	32 x 25mm
GRS4025	40 x 25mm
GRS4032	40 x 32mm
GRS5025	50 x 25mm
GRS5032	50 x 32mm
GRS5040	50 x 40mm



HEX NIPPLES EQUAL

Galv. Hexagon Nipples Equal

GHN10	10mm
GHN15	15mm
GHN20	20mm
GHN25	25mm
GHN32	32mm
GHN40	40mm
GHN50	50mm

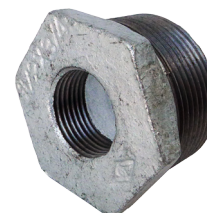


Code **Description** **Size**

HEX BUSHES

Galv. Hexagon Bushes/Bushings

GRB1008	10 x 8mm
GRB1510	15 x 10mm
GRB2015	20 x 15mm
GRB2010	20 x 10mm
GRB2510	25 x 10mm
GRB2515	25 x 15mm
GRB2520	25 x 20mm
GRB3215	32 x 15mm
GRB3220	32 x 20mm
GRB3225	32 x 25mm
GRB4015	40 x 15mm
GRB4020	40 x 20mm
GRB4025	40 x 25mm
GRB4032	40 x 32mm
GRB5015	50 x 15mm
GRB5020	50 x 20mm
GRB5025	50 x 25mm
GRB5032	50 x 32mm
GRB5040	50 x 40mm



HEX REDUCING NIPPLES

GALV. HEXAGON NIPPLES REDUCING

GRHN1508	15 x 8mm
GRHN1510	15 x 10mm
GRHN2015	20 x 15mm
GRHN2515	25 x 15mm
GRHN2520	25 x 20mm
GRHN3225	32 x 25mm
GRHN4025	40 x 25mm
GRHN4032	40 x 32mm
GRHN5032	50 x 32mm
GRHN5040	50 x 40mm



HEX UNIONS - W/O GASKET

Galv. Unions, Flat Seat, Hexagon, Without Gasket

GUFH15	15mm
GUFH20	20mm
GUFH25	25mm
GUFH32	32mm
GUFH40	40mm



Code	Description	Size
HEX UNIONS - IRON TO IRON SEAT		
Galv. Unions, Conical Joint, Iron To Iron Seat		
GCU15		15mm
GCU20		20mm
GCU25		25mm
GCU32		32mm
GCU40		40mm
GCU50		50mm



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HEX UNIONS - BRASS TO BRASS SEAT		
Galv. Unions, Conical Joint, Brass To Iron Seat		
GCUB15		15mm
GCUB20		20mm
GCUB25		25mm
GCUB32		32mm
GCUB40		40mm



PLUGS		
Galv. Plugs		
GP08		8mm
GP10		10mm
GP15		15mm
GP20		20mm
GP25		25mm
GP32		32mm
GP40		40mm
GP50		50mm



CAPS		
Galv. Caps		
GC15		15mm
GC20		20mm
GC25		25mm
GC32		32mm
GC40		40mm
GC50		50mm



FLANGES - 4 BOLT HOLE		
Galv. Round Flanges, With 4 Bolt Holes		
GF4B15E		15mm
GF4B20E		20mm
GF4B25E		25mm
GF4B32E		32mm
GF4B40E		40mm
GF4B50E		50mm

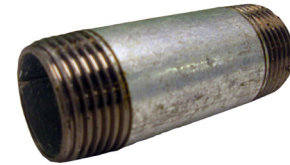
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SECTION 6

EXTENSION PIECES

Galv. Extension Pieces(Sockets M&F)Equal,Long

GPE15	15mm
GPE20	20mm
GPE25	25mm
GPE32	32mm
GPE40	40mm
GPE50	50mm



LOCKNUTS / BACKNUTS

Galv. Locknuts Or Backnuts

GBNU10	10mm
GBNU15	15mm
GBNU20	20mm
GBNU25	25mm
GBNU32	32mm
GBNU40	40mm
GBNU50	50mm



Note: Additional fittings and sizes 6mm-100mm available on request.
Please contact Hydroflow sales representative for information and pricing