



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Hose, Couplings, Ducting & Hose Reels

Clamps & Stem Couplings

Clamps

Note: All sizes are for guidance only. Nuts and bolts included.



Golden Range Clamps, Zinc & Gold Passivated

0108	Min Size mm	Max Size mm
HD.000	17	22
HD.001	20	29
HD.002	28	35
HD.003	32	40
HD.004	39	49
HD.005	48	60
HD.006	60	76
HD.007	77	94
HD.1	89	101
HD.2	101	113
HD.3	113	127
HD.5	140	154
HD.6	154	175
HD.7	175	194
HD.9	210	225



SK Clamps, Zinc & Gold Passivated

0108	ID	Min Size mm	Max Size mm
SK34	3/4"	29	34
SK39	1"	33	40
SK44	1.1/4"	41	49
SK51	1.1/2"	47	60
SK73	2"	60	77



IL Clamps, Zinc & Gold Passivated

0108	ID	Min Size mm	Max Size mm
CILP12	1/2"	17	22
CILP34	3/4"	27	32

Tech Sheet 20393

Note: To suit
Staysafe
couplings



Staysafe Clamps, Zinc & Gold Passivated

0108	ID	Min Size mm	Max Size mm
JA2	1/2"	21	25
JA3	3/4"	29	33
JA4	3/4"	31	35

Tech Sheet 20395



Clamps - Type A /Q19S/SWC, Unplated

0108	ID	OD mm	To Suit Hose OD
CA12	1/2"	19	-
CA34	3/4"	28	-
CA34Q19S/DL	3/4"	29-33	3/4" Q19S DL Coupling
CA1	1"	35	-
CA112	1.1/2"	49-56	1.1/2" A Nut & Tail
CSWC112	1.1/2"	52-55	1.1/2" SWC Nut & Tail
CSWC2	2"	64-71	2" SWC Nut & Tail
CA234	2.3/4"	65-70	2" Nut & Tail

Tech Sheet 20392



T-Bar Clamps

0108	ID
TBAR2	2"
TBAR3	3"
TBAR4	4"

Tech Sheet 2155



Plain Type Clamps, Zinc & Gold Passivated

0108	ID	OD mm
CP78	7/8"	-
CP112	1.1/2"	-
CP218	2.1/8"	51
CP234	2.3/4"	70

Tech Sheet 20394

Nuts & Bolts



0108	Description
NBM840	M8 x 40mm Long
NBM1050	M10 x 50mm Long
NBM1060	M10 x 60mm Long

Malleable Iron Air & Steam Clamp



0108	ID	OD mm	Bolts
SA1	1/4"	14-17	2 Bolt
SA2	3/8"	17-21	2 Bolt
SA4	1/2"	24-27	2 Bolt
SA5	1/2"	27-30	2 Bolt
SA6	3/4"	30-33	2 Bolt
SA7	3/4"	33-38	2 Bolt
SA8	3/4"	38-43	2 Bolt
SA9	1"	38-43	2 Bolt
SA10	1"	39-44	4 Bolt
SA14	1.1/4"	52-57	4 Bolt
SA15	1.1/2"	52-57	4 Bolt
SA18	1.1/2"	63-69	4 Bolt
SA19	2"	63-69	4 Bolt
SA20	2"	64-71	4 Bolt

STEEL AIR & STEAM COUPLINGS & CLAMPS



Male Stem Only



0019	Thread	To Suit Hose ID
GMS-12	1/2"	1/2"
GMS-34	3/4"	3/4"
GMS-1	1"	1"
GMS-114	1.1/4"	1.1/4"
GMS-112	1.1/2"	1.1/2"
GMS-2	2"	2"

Ground Joint Couplings Complete



0019	Thread	To Suit Hose ID
GJS-12	1/2"	1/2"
GJS-34	3/4"	3/4"
GJS-1	1"	1"
GJS-114	1.1/4"	1.1/4"
GJS-112	1.1/2"	1.1/2"
GJS-2	2"	2"

Female Spud Only



0019	Thread
GSP-34	3/4"
GSP-1	1"
GSP-114	1.1/4"
GSP-112	1.1/2"
GSP-2	2"

Heavy-duty, 2 & 4 Bolt Clamps



0019	Bolts	To Suit Hose OD mm
SBC-12	2 Bolt	24-27
2052-9228	2 Bolt	27-30
SBC-34	2 Bolt	30-33
2052-9236	2 Bolt	33-38
2052-9244	2 Bolt	38-43
SBC-1	4 Bolt	39-43.5
2052-9251	4 Bolt	41-47
2052-9269	4 Bolt	48-52
2052-9277	4 Bolt	52-57
2052-9285	4 Bolt	53-58
SBC-2	4 Bolt	63.5-71
2052-9293	4 Bolt	89-100

Tech Sheet 20396

STEAM COUPLINGS



Steam Couplings

Heavy robust female and male thread screwings of zinc plated or brass, including forged safety clamps of brass for steam hoses. Female thread screwing two parts, swivelling. Connecting nut flat sealing with thread sealing ring.

Working Temperature: up to 210°C

Maximum Working Pressure: 18 bar

Male Steel Zinc Plated



0428	Thread	To Suit Hose ID mm	Wall Thickness mm
DAK12-13ST	1/2"	13	6
DAK34-19ST	3/4"	19	7
DAK10-25ST	1"	25	7.5
DAK15-38ST	1.1/2"	38	8

Male Brass



0428	Thread	To Suit Hose ID mm	Wall Thickness mm
DAK12-13MS	1/2"	13	6
DAK34-19MS	3/4"	19	7
DAK10-25MS	1"	25	7.5

Female Sealing Ring



0428	Size
DGI12	1/2"
DGI34	3/4"
DGI10	1"
DGI15	1.1/2"
DGI20	2"

Female Steel Zinc Plated



0428	Thread	To Suit Hose ID mm	Wall Thickness mm
DIK12-13ST	1/2"	13	6
DIK34-19ST	3/4"	19	7
DIK10-25ST	1"	25	7.5
DIK15-38ST	1.1/2"	38	8

Female Brass



0428	Thread	To Suit Hose ID mm	Wall Thickness mm
DIK12-13MS	1/2"	13	6
DIK34-19MS	3/4"	19	7
DIK15-38MS	1.1/2"	38	8

STEAM HOSE & ASSEMBLIES



Black Nylon Ply Steam Hose & Assemblies

- Manufactured to BS5122 Type A2 and ISO 6134

🌡️ **Maximum Working Temperature with Steam:**
+170°C



7 bar Hose, 20 Metre Coils

1370	ID mm	OD mm
BSH-3/4	19	31
BSH-1	25	39



7 bar Assemblies, 20 Metre Coils

1370	ID mm	OD mm
BSHA-3/4	19	31

Red Steel Reinforced Steam Hose & Assemblies

- Manufactured to BS5342 Type 2A

🌡️ **Maximum Working Temperature with Steam:**
+232°C



17 bar Hose, 20 Metre Coils

1370	ID mm	OD mm
RSH-3/4	19	32
RSH-1	25	38



Low Pressure Fluid Handling Solutions



ENGINEERING YOUR SUCCESS.