

**U.K
EDITION**

45 Years on your street 1971-2016



R2

Product Catalogue

sales@caldertech.com

info@caldertech.com

www.caldertech.com

Telephone +44(0)1924 469571 Fax. +44 (0)1924 460951

Head Office;
Bretfield Court,
Dewsbury,
West Yorkshire
WF12 9BG,
U.K.

Unit 1,
Hightown
Enterprise Centre,
York Street,
Luton,
LU2 0HA

Smeckley Wood Close,
Chesterfield,
Derbyshire,
S41 9PZ

Unit 12,
7 Vale Street,
Malaga,
Perth 6090,
Western Australia

Nutcracker pattern single size re rounding tools



Reference	Description
01-08-001	Nutcracker type re rounding tool 20mm
01-08-002	Nutcracker type re rounding tool 25mm
01-08-003	Nutcracker type re rounding tool 32mm
01-08-004	Nutcracker type re rounding tool 40mm
01-08-005	Nutcracker type re rounding tool 50mm
01-08-027	Nutcracker type re rounding tool 55mm

Nutcracker pattern multi size re rounding tool



Reference	Description
01-08-034	Nutcracker multi size re rounding tool 16-32mm

Hinged collar re rounding tool.



Reference	Description
01-08-006	Hinged collar re rounding tool type A with 2 handles 63mm
01-08-007	Hinged collar re rounding tool type A with 2 handles 75mm
01-08-008	Hinged collar re rounding tool type B with 2 handles 90mm
01-08-009	Hinged collar re rounding tool type B with 2 handles 110mm
01-08-010	Hinged collar re rounding tool type B with 2 handles 125mm
01-08-011	Hinged collar re rounding tool type B with 2 handles 140mm
01-08-012	Hinged collar re rounding tool type B with 2 handles 160mm
01-08-013	Hinged collar re rounding tool type B with 2 handles 180mm

Split collar re rounding tools with ratchet spanner



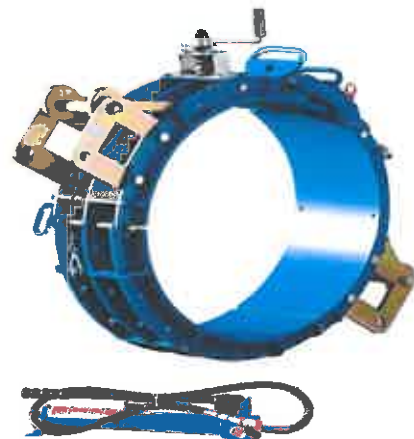
Reference	Description
01-08-014	Split collar re rounding clamp with ratchet spanner 200mm
01-08-015	Split collar re rounding clamp with ratchet spanner 225mm
01-08-016	Split collar re rounding clamp with ratchet spanner 250mm

2 Segment mechanical re rounding clamp with ratchet spanner.



Reference	Description
01-08-020	Steel split collar re rounding clamp with ratchet spanner 315mm
01-08-024	Steel split collar re rounding clamp with ratchet spanner 355mm
01-08-028	Steel split collar re rounding clamp with ratchet spanner 280mm
01-08-029	Steel split collar re rounding clamp with ratchet spanner 400mm

**3 Segment hydraulic re rounding clamp with pump
800mm model shown illustrating control winch.**



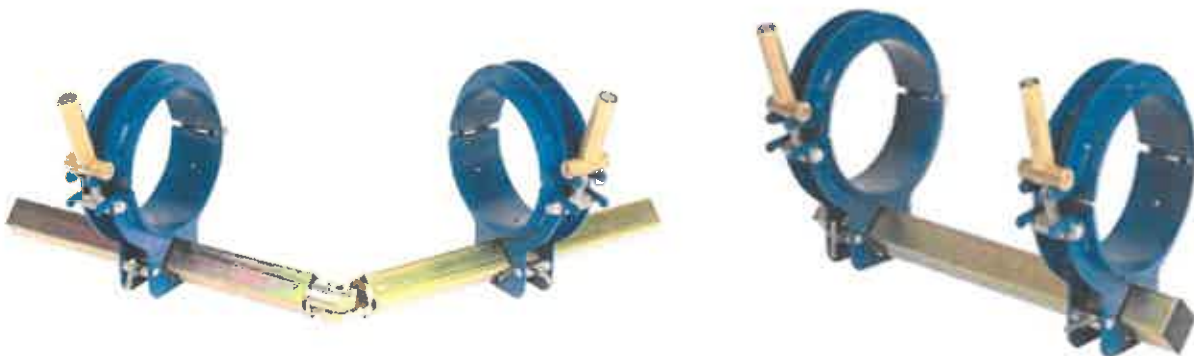
Reference	Description
01-08-100	Hydraulic re rounding clamp with pump 400mm
01-08-103	Hydraulic re rounding clamp with pump 500mm
01-08-106	Hydraulic re rounding clamp with pump 630mm
01-08-111	Hydraulic re rounding clamp with pump 710mm
01-08-112	Hydraulic re rounding clamp with pump and winch 800mm
01-08-113	Hydraulic re rounding clamp with pump and winch 900mm
01-08-114	Hydraulic re rounding clamp with pump and winch 1000mm

Reducing shell kits for 2 segments mechanical and 3 segment hydraulically powered re rounding clamps.



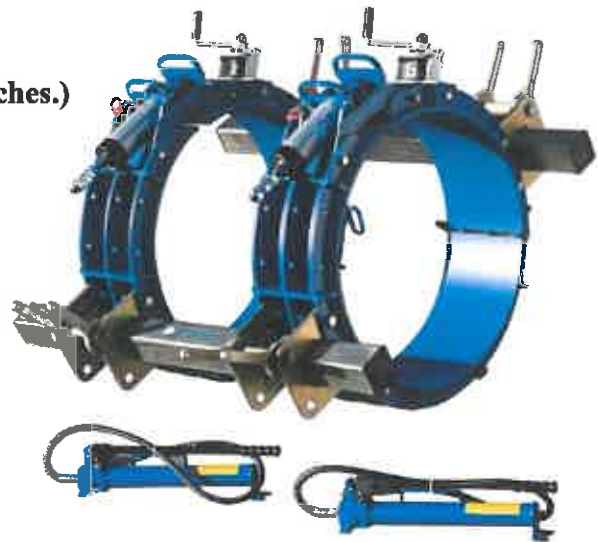
Reference	Description
01-08-030	2 segments reducing shell kit for mechanical re rounder 400 > 355mm
01-08-036	2 segments reducing shell kit for mechanical re rounder 400 > 315mm
01-08-039	2 segments reducing shell kit for mechanical re rounder 315 > 280mm
01-08-101	3 segments reducing shell kit for hydraulic re rounder 400 > 355mm
01-08-102	3 segments reducing shell kit for hydraulic re rounder 400 > 315mm
01-08-104	3 segments reducing shell kit for hydraulic re rounder 500 > 450mm
01-08-105	3 segments reducing shell kit for hydraulic re rounder 500 > 400mm
01-08-107	3 segments reducing shell kit for hydraulic re rounder 630 > 560mm
01-08-108	3 segments reducing shell kit for hydraulic re rounder 630 > 500mm
01-08-110	3 segments reducing shell kit for hydraulic re rounder 710 > 630mm

Large diameter positioning kits mechanical



Reference	Description
01-08-025	Mechanical positioning kit 355mm straight base
01-08-033	Mechanical positioning kit 315mm straight base
01-08-035	Mechanical positioning kit 400mm straight base
01-08-037	Mechanical positioning kit 280mm straight base
01-08-040	Mechanical positioning kit 315mm angle maker base

**Large diameter positioning kit hydraulic
assisted with 2 hydraulic pumps
(800mm positioning kit shown with control winches.)**



Reference	Description
01-08-200	Hydraulic positioning kit with 2 pumps 400 x 400mm
01-08-300	Hydraulic positioning kit with 2 pumps 500 x 500mm
01-08-400	Hydraulic positioning kit with 2 pumps 630 x 630mm
01-08-500	Hydraulic positioning kit with 2 pumps 710 x 710mm
01-08-600	Hydraulic positioning kit with 2 pumps & winches 800 x 800mm
01-08-700	Hydraulic positioning kit with 2 pumps & winches 900 x 900mm
01-08-800	Hydraulic positioning kit with 2 pumps & winches 1000 x 1000mm

Post squeeze off re-rounding tools



Reference	Description
01-08-055	Post squeeze off tool with tensioner assembly 63mm
01-08-056	Post squeeze off tool with tensioner assembly 75mm
01-08-057	Post squeeze off tool with tensioner assembly 90mm
01-08-058	Post squeeze off tool with tensioner assembly 110mm
01-08-059	Post squeeze off tool with tensioner assembly 125mm
01-08-060	Post squeeze off tool with tensioner assembly 140mm
01-08-061	Post squeeze off tool with tensioner assembly 160mm
01-08-062	Post squeeze off tool with tensioner assembly 180mm
01-08-065	Post squeeze off tool only 63mm
01-08-066	Post squeeze off tool only 75mm

Mini, midi & maxi clamp with detachable jaws



Description	Description
01-10-100	Mini clamp tool with detachable jaws 16 x 20mm & 25 x 32mm
01-10-001	Mini clamp tool with detachable jaws 20 x 32mm only
01-10-002	Mini clamp tool with detachable jaws 25 x 32mm only
01-10-003	Mini clamp jawset only (4 pcs.) 25 x 32mm
01-10-004	Mini clamp jawset only (4 pcs.) 25 x 16mm
01-10-005	Mini clamp jawset only (4 pcs.) 20 x 32mm
01-10-006	Mini clamp jawset only (4 pcs.) 20 x 16mm
01-10-010	Mini clamp body block only
01-10-101	Midi clamp 20, 25 32 & 63mm U.K. jawset
01-10-102	Maxi clamp jawset only 25 x 20mm (4 pcs.)
01-10-103	Maxi clamp jawset only 32 x 20mm (4 pcs.)
01-10-104	Maxi clamp jawset only 32 x 25mm (4 pcs.)
01-10-105	Maxi clamp jawset only 40 x 32mm (4 pcs.)
01-10-106	Maxi clamp jawset only 50 x 32mm (4 pcs.)
01-10-107	Maxi clamp jawset only 50 x 40mm (4 pcs.)
01-10-108	Maxi clamp jawset only 63 x 32mm (4 pcs.)
01-10-109	Maxi clamp jawset only 63 x 40mm (4 pcs.)
01-10-110	Maxi clamp jawset only 63 x 50mm (4 pcs.)
01-10-111	Maxi clamp body only
01-10-112	Maxi clamp jawset only 75 x 55mm (4 pcs.)
01-10-113	Maxi clamp tool with detachable jaws 75 x 55mm
01-10-114	Maxi clamp jawset only 55 x 40mm (4 pcs.)
01-10-115	Maxi clamp tool with detachable jaws 20, 25, 32, 40, 50 & 63mm
01-10-117	Maxi clamp jawset only 63 x 90mm (4 pcs.)
01-10-118	Maxi clamp jawset only 125 x 110mm (4 pcs.)

Magiclamp multi size positioning clamp 20-63 with automatically centring jaws shown in optional 3 way configuration with angle maker



Reference	Description
01-17-001	Magiclamp positioner 20-63mm 2 way with angle maker base
01-17-002	Magiclamp positioner 20-63mm 3 way with angle maker base
01-17-003	3 way adapter kit only
01-17-004	Magiclamp positioner 20-63mm 2 way with straight base
01-17-005	Magiclamp positioner jaw set only
01-17-006	Magiclamp positioner 2 way double jaw set extra-long base
01-17-007	Magiclamp positioner 3 way adapter, jaw set & branch leg
01-17-008	Magiclamp positioner straight base only
01-17-010	Magiclamp angle maker base only

Simple double ended straight positioning clamp



Reference	Description
01-11-001	Simple double ended clamp 20 x 20mm
01-11-002	Simple double ended clamp 25 x 25mm
01-11-003	Simple double ended clamp 32 x 32mm
01-11-004	Simple double ended clamp 40 x 40mm
01-11-005	Simple double ended clamp 50 x 50mm
01-11-006	Simple double ended clamp 63 x 63mm

Simple elbow positioning clamp



Reference	Description
01-14-001	Simple elbow positioning clamp 20,25 & 32mm
01-14-002	Simple elbow positioning clamp 20,25, 32 & 63mm

Joint master multi size positioning clamp shown in 2 & 3 way configuration



Reference	Description
01-09-001	Joint master carrying bag
01-09-002	Joint master positioning clamp 63-180mm 3 way branch leg 750mm
01-09-003	Joint master positioning clamp 2 way straight base
01-09-004	Joint master positioning clamp 63-180mm with 500mm angle maker
01-09-005	Joint master positioning clamp 63-180mm with 750mm angle maker
01-09-006	Joint master positioning clamp 63-180mm 3 way 500mm branch tee
01-09-007	Joint master positioning clamp 63-180mm 3 way 750mm branch tee
01-09-009	Joint master positioning clamp 63-180mm spare Jaw set complete
01-09-010	Joint master positioning clamp 63-180mm tee branch adapter 500mm
01-09-011	Joint master positioning clamp 63-180mm jaw set & branch tee only
01-09-012	Joint master positioning clamp 63-180mm tee adapter 750mm

Mains positioning clamp with plastic shells for 2 & 3 way connections 63-180mm Clamp has excellent pipe re rounding ability



Reference	Description
01-15-001	Mains restraining clamp 63-180mm straight base
01-15-002	Mains restraining clamp 63-180mm angle maker base
01-15-003	Angle maker base only 63-180mm
01-15-004	Mains clamp additional plastic shell set (4 pcs.) 180-125mm
01-15-005	Mains clamp additional plastic shell set (4 pcs.) 125-90mm
01-15-006	Mains clamp additional plastic shell set (4 pcs.) 125-63mm
01-15-007	Mains clamp additional plastic shell set (4 pcs.) 180-160mm
01-15-008	Mains clamp additional plastic shell set (4 pcs.) 180-140mm
01-15-009	Mains clamp additional plastic shell set (4 pcs.) 180-110mm
01-15-010	Mains clamp aluminium pipe holding ring only without shells
01-15-011	Mains clamp aluminium pipe holding ring only with 63,90 & 125mm shells
01-15-012	Mains restraining clamp 2 to 3 way adapter kit with 63,90 & 125mm shells
01-15-013	Mains restraining clamp 63-180mm 3 way complete
01-15-015	Mains restrain. clamp 63-180mm with double pipe rings for curved pipe no shells
01-15-016	Mains clamp additional plastic shell set (4 pcs.) 125-75mm
01-15-019	Angle fixing lock wing nut for angle maker
01-15-020	Mains restraining clamp 3 way 63-110-125-160 & 180mm with wood case
01-15-021	Mains restraining clamp 75-110-125-160 & 180mm straight
01-15-022	Mains restr clamp (double) 90-110-125-160 & 180 angle mkr. & straight base
01-15-023	Mains restraining clamp 63-180mm angle maker, saw & sawing guide
01-15-024	Mains restraining clamp double 1100mm straight base 90-180mm shells
01-15-025	Mains restr. Clamp (double) 1500mm angle maker 90-180mm shells
01-15-027	Mains restraining clamp 63-180mm straight base, saw & sawing guide
01-15-028	Mains restraining clamp Tee branch adapter 500mm diamond
01-15-029	Mains restraining clamp straight base only
01-15-030	Mains restraining clamp 90-110-125-160 & 180mm straight base
01-15-031	Mains restraining clamp 63-110-125-160 & 180mm angle maker & bag
01-15-034	Mains restraining clamp tee adapter 750mm diamond only
01-15-037	Mains clamp ½ set plastic shell set (2 pcs.) 125-63mm
01-15-038	Mains clamp 63-180mm ½ set plastic shell set (2 pcs.) 125-75mm
01-15-039	Mains clamp 63-180mm ½ set plastic shell set (2 pcs.) 125-90mm
01-15-040	Mains clamp 63-180mm ½ set plastic shell set (2 pcs.) 180-110mm
01-15-041	Mains clamp 63-180mm ½ set plastic shell set (2 pcs.) 180-125mm
01-15-042	Mains clamp 63-180mm ½ set plastic shell set (2 pcs.) 180-140mm
01-15-043	Mains clamp 63-180mm ½ set plastic shell set (2 pcs.) 180-160mm
01-15-054	Mains restraining clamp 63-180mm 3 way with saw & sawing guide
01-15-055	Mains restraining clamp (double) angle maker 63-90-125 & 180mm shells
01-15-056	Mains restraining clamp 63-180mm straight base no reducing liners
01-15-057	Mains restraining clamp 63-180mm angle maker base no reducing liners

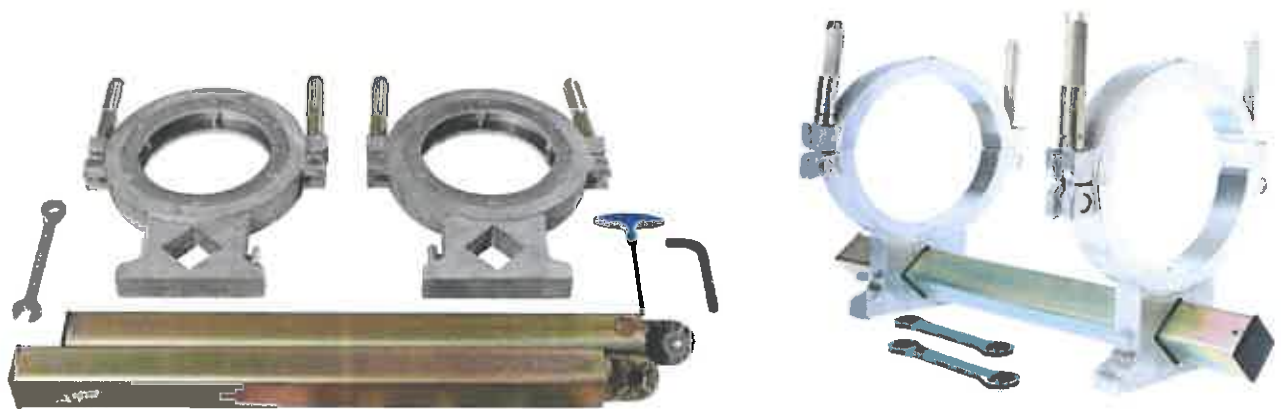
01-15-058	Mains restraining clamp 63-180mm 3 way no reducing liners
01-15-071	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 125-63mm
01-15-072	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 125-75mm
01-15-073	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 125-90mm
01-15-074	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 180-110mm
01-15-075	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 180-125mm
01-15-076	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 180-140mm
01-15-077	Mains restraining clamp 63-180mm 1½ shell set (6 pcs.) 180-160mm
01-16-109	Mains restraining clamp 63-180mm sawing guide & saw only

Mains restraining clamp 200-180mm for 2 & 3 way connections



Reference	Description
01-15-101	Mains restraining clamp 63-200mm straight base no reducing shells
01-15-102	Mains restraining clamp 63-200mm angle maker base no reducing shells
01-15-103	Mains restraining clamp 63-200mm 3 way no reducing shells
01-15-106	Mains restraining clamp 63-200mm (double) straight base
01-15-107	Mains restr. clamp 63-200mm (double) angle maker no reducing shells
01-15-108	Mains clamp 63-200mm (double) 3 way no reducing shells
01-15-110	Mains restraining clamp 63-200mm shell set 200-180mm (4 pcs.)
01-15-111	Mains clamp 63-200mm ½ set plastic shell set (2 pcs.) 200-180mm
01-15-078	Mains clamp 63-200mm plastic shell set 200-180mm 3 way (6 pcs.)

Mains restraining clamp 250-180mm for 2-3 way connections



Reference	Description
01-15-014	Mains restraining clamp 250mm straight base with ratchet spanner
01-15-017	Mains restraining clamp 250mm 3 way without shells
01-15-018	Mains restraining clamp angle maker base only 250mm
01-15-026	Mains restraining clamp 250mm angle maker no shells
01-15-049	Mains restraining clamp 250mm (double)straight base, no shells
01-15-051	Mains restraining clamp 250mm (double) angle maker base
01-15-080	Mains restraining clamp reducing shell set 250-225 mm (4 pcs.) plastic.
01-15-081	Mains restraining clamp reducing shell set 250-200 mm (4 pcs.) plastic.
01-15-082	Mains restraining clamp reducing shell set 250-180 mm (4 pcs.) plastic.
01-15-083	Mains restraining clamp ½ reducing shell set 250-225mm (2 pcs.) plastic.
01-15-084	Mains restraining clamp ½ reducing shell set 250-200mm (2 pcs.) plastic.
01-15-085	Mains restraining clamp ½ reducing shell set 250-180mm (2 pcs.) plastic.
01-15-086	Mains restraining clamp 3 way reducing shell set 250-225mm (6 pcs.) plastic.
01-15-087	Mains restraining clamp 3 way reducing shell set 250-200mm (6 pcs.) plastic.
01-15-088	Mains restraining clamp 3 way reducing shell set 250-180mm (6 pcs.) plastic

**K pattern 63-250mm clamps with webbing strap & ratchet in 2 & 3 way configuration
with reducing plates & sawing guide**



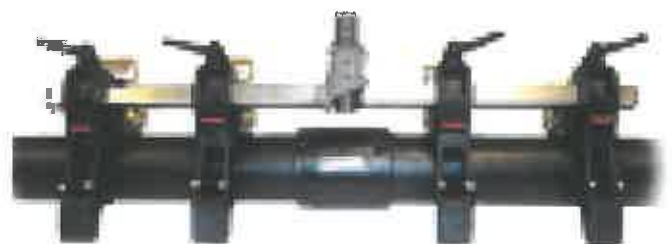
Reference	Description
01-16-001	K pattern clamp with webbing straps 63-250mm straight base
01-16-002	K pattern clamp with webbing straps 63-250mm angle maker base
01-16-003	K pattern clamp with webbing straps 63-250mm 3 way
01-16-004	K pattern clamp with webbing straps 63-250mm 3 way adapter kit only
01-16-005	K pattern clamp 63-250mm additional pipe carriage complete
01-16-006	K pattern clamp with webbing stp 63-250mm 3 way boxed with saw guide
01-16-010	K pattern clamp with webbing straps 63-250mm sawing guide & saw
01-16-107	K pattern clamp with webbing straps 63-250mm reducing plates

Economy webbing strap & ratchet clamps 40mm to 200mm (not suitable for reduced outlet fittings)

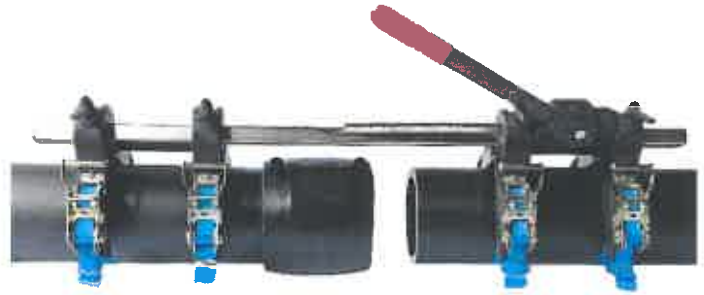
**Economy webbing strap & ratchet clamp
Single with straight runner 40-200mm**



**Economy webbing strap & ratchet clamp
with double clamp & angle maker knuckle
40-200mm**



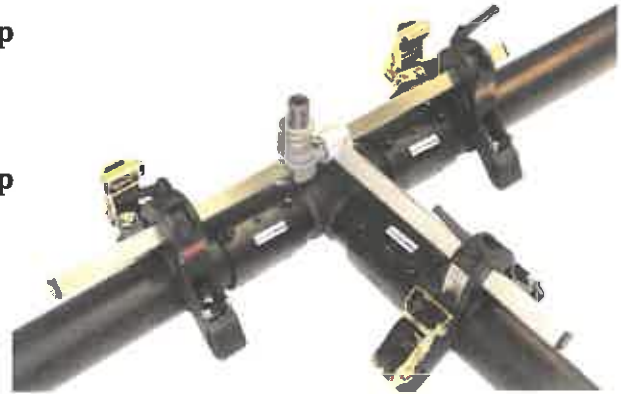
Titan pull together webbing strap & ratchet clamp 40-200mm



Economy webbing strap & ratchet clamp adaptor leg 40-200mm.

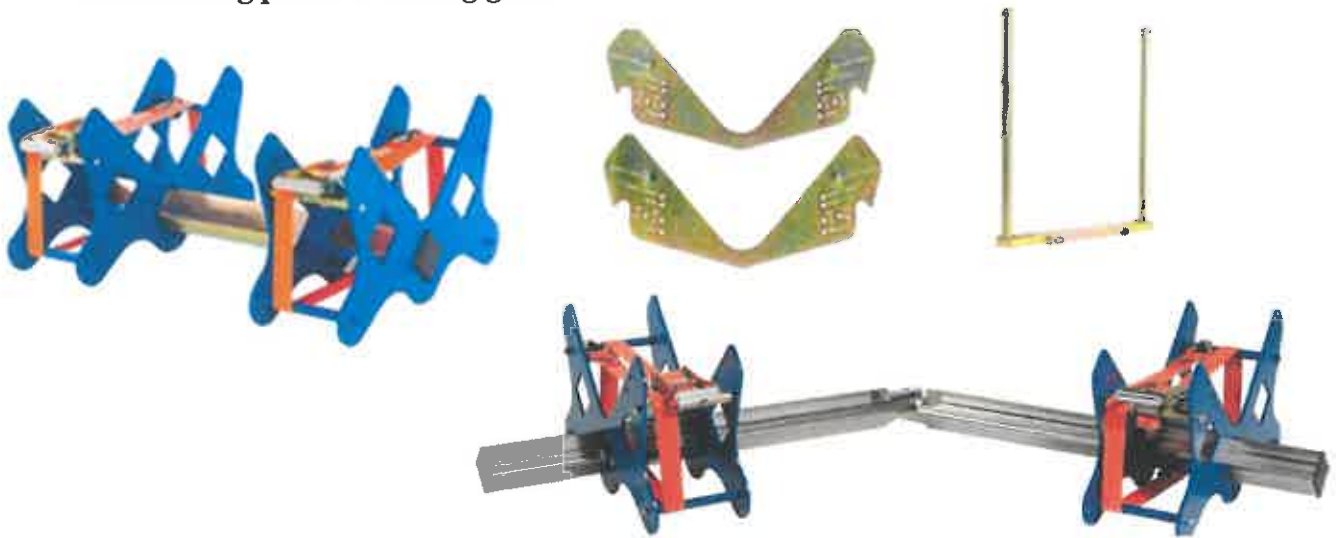


Economy webbing strap & ratchet clamp In 3 way T-configuration 40-200mm



Reference	Description
SC200-2-S	Economy strap & ratchet clamp, single clamp, straight runner bar 40-200mm
SC200-2-S-4	Economy strap & ratchet clamp, double clamp, straight runner bar 40-200mm
SC200-2-K	Economy strap & ratchet clamp angle maker knuckle runner bar single clamp
SC200-2 K-4	Economy strap & ratchet clamp angle maker knuckle runner bar double clamp
SC200T	Titan pull together clamp, double clamps, ratchet runner bar 40-200mm
SC200ADT	T adaptor leg for 40-200mm
34989	Additional pipe clamp assemblies for 40-200mm clamp

K pattern 125-500mm clamps with webbing strap & ratchet in 2 way configuration with reducing plates & sawing guide



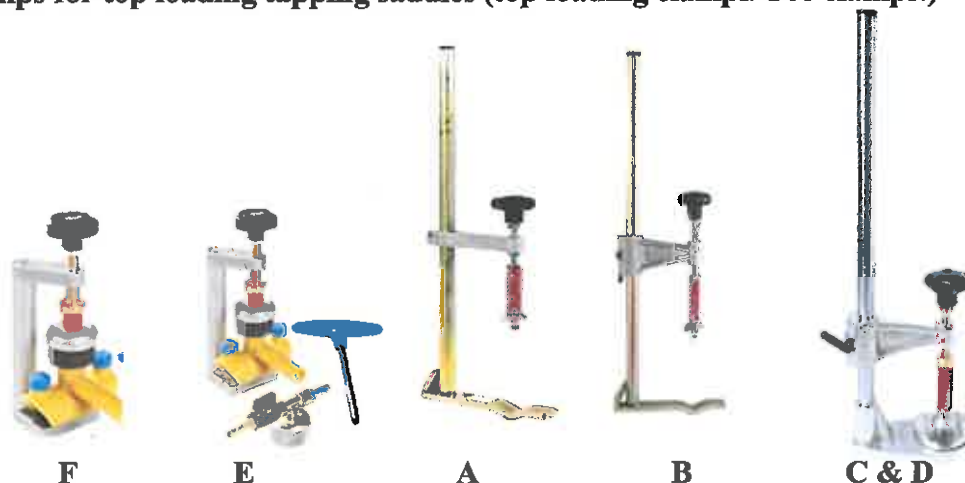
Reference	Description
01-16-100	K pattern clamp 125-500mm additional pipe carriage complete
01-16-101	K pattern clamp with webbing straps 125-500mm 2 way straight base
01-16-102	K pattern clamp with webbing straps 125-500mm 2 way angle maker base
01-16-103	K pattern clamp with webbing straps 125-500mm 3 way complete
01-16-104	K pattern clamp with webbing straps 125-500mm 3 way adapter kit
01-16-105	K pattern clamp with webbing straps 125-500mm reducing plates (pair)
01-16-106	K pattern clamp with webbing straps 125-500mm angle maker only
01-16-108	K pattern clamp with webbing straps 125-500mm sawing guide & saw only
01-16-110	K pattern clamp with webbing straps 125-500mm tee branch leg only

Economy webbing strap & ratchet clamps 160mm to 500mm (not suitable for reduced outlet fittings)



Reference	Description
SC500	Basic runner bar with 2 clamps
12799	Spare Vee clamp with webbing band

Pillar pressure clamps for top loading tapping saddles (top loading clamps/Gee clamps.)



Reference	Description
01-12-001	Top loading pillar clamp 63-250mm (C)
01-12-002	Top loading pillar clamp 63-400mm (D)
01-12-005	Top loading pillar clamp kick under 63-250mm (B)
01-12-007	Top loading pillar clamp kick under 63-250mm (A)
01-12-004	Elgev pattern miniature pillar clamp 40mm (F)
01-12-008	Kimplas pressure clamp for 32mm tapping saddles (E)

Top loading pressure clamp, webbing strap mounted for fitting top loaded tapping saddles in confined spaces



Reference	Description
01-13-001	Top loading webbing strap clamp 500mm
01-13-002	Spare webbing strap 500mm
01-13-003	Top loading webbing strap clamp 630mm
01-13-004	Spare webbing strap 630mm

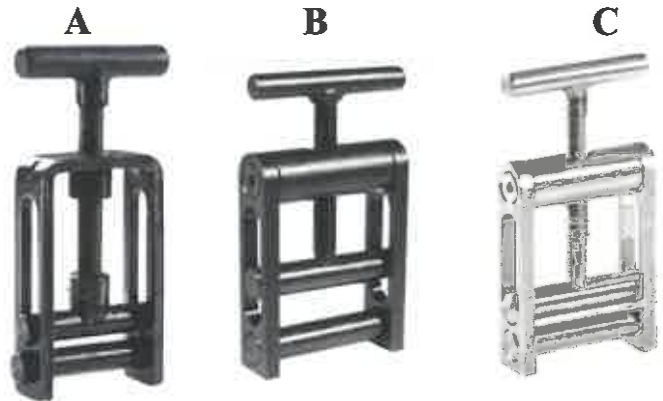
Adapter feet for branch saddles



Reference	Description
01-12-020	Top loading clamp adapter foot 63 x 90mm
01-12-021	Top loading clamp adapter foot 63 x 90 x 125mm

Polyethylene pipe squeezing off tools

Pocket size squeeze tools 20-32mm
& 20-42mm



Reference	Description
02-31-001	Pocket size squeeze off tool without buffer stops 0-42mm (image B)
02-31-002	Mini squeeze off tool without buffer stops 0-32mm (image A)
0231-003	Mini size squeeze off tool with wing nuts 20-32mm
02-31-006	Pocket size squeeze tool IPCO type (bright zinc plate, stainless tommy bar)
02-31-007	Pocket size squeeze tool IPCO type (bright zinc plate, hexagon nut.)
02-31-008	Pocket size squeeze tool IPCO type (bright zinc plate, 20mm T bar)
02-31-011	Pocket size squeeze tool stainless steel (image C)

Heavy duty double loop squeeze tool with buffer stop plates



Reference	Description
02-31-004	Heavy duty double loop squeeze tool 16, 20, 25 & 32mm

Dogs bone squeeze tool 16-32mm



Reference	Description
SQT32	Dogs bone wing nut mini squeeze tool 16-32mm

Heavy duty double loop squeeze tool with buffer stop plates

Colour may vary from example shown



Reference	Description
02-31-101	Heavy duty double loop squeeze tool (U.K. plates) 20, 25, 32 & 63mm
02-31-201	Heavy duty double loop squeeze tool 20, 32, 40, 50 & 63mm
02-31-202	Heavy duty double loop squeeze tool 20, 25, 32, 40, 50 & 63mm SDR11
02-31-204	Heavy duty double loop squeeze tool 20, 25, 32, 40, 50 & 63mm SDR17

Heavy duty double loop squeeze tool with buffer stop plates &

bottom bar retaining chain, Colour might vary from example shown



Reference	Description
02-31-203	H. duty squeeze tool, bottom bar chain 20-63mm 3/4"-2" SDR11
02-31-205	H. duty squeeze tool, bottom bar chain,20,25,32,40, 50 & 63 SDR11
02-31-206	H. duty squeeze tool, bottom bar chain,20, 25,32,40,50 & 63 SDR17
02-31-208	H. duty squeeze tool 20,25,32,40,50 & 63mm SDR11/17/26
02-31-209	H. duty squeeze tool 20,25,32,40,50 & 63mm SDR 11/17
02-31-210	H. duty squeeze tool Squeeze tool 20,25,32,40,50,63mm SDR 11 + 63 SDR 17.6

Super heavy duty squeeze tool with buffer stop plates, stainless

steel feedscrew, removable tommy bar, hexagon ratchet drive



Reference	Description
02-31-401	Super squeeze tool double loop 20,32,40,50 & 63mm SDR11
02-31-402	Super squeeze tool double loop 20,32,40,50 & 63mm SDR17.6
02-31-501	Super squeeze tool double loop U.K. buffer plate 20,25,32 & 63mm
02-31-502	Super squeeze tool double loop, buffer stops 20, 25, 32, 40, 50 & 63mm

Heavy duty double loop squeeze tool with buffer stop plates
63-125mm SDR17, 63-110mm SDR11 (2012 pattern.)



Reference	Description
02-31-801	H. duty double loop squeeze tool 63, 90, 110 SDR11 & 110,125mm SDR 17.6
02-31-803	H. duty double loop squeeze tool 63, 75, 90, 110, 125mm SDR21
02-31-804	H. duty double loop squeeze tool 63, 75, 90, 110, 125mm SDR17.6

Iron Man Hydraulically assisted “A” pattern squeeze tool with
63-125mm SDR11 & 17 buffer plates, separate hydraulic pump



Reference	Description
02-31-810	Iron man squeeze tool with pump 63, 75, 90, 110, 125mm SDR11
02-31-811	Iron man squeeze tool with pump 63-125mm SDR11, 63-125mm SDR17.6
02-31-812	Iron man squeeze tool hydraulic pump only
02-31-815	Iron man squeeze tool with pump 63-125mm SDR17
02-31-820	Iron man squeeze tool with pump 63-125mm SDR 11 & 17.6

Heavy duty double loop hydraulically assisted squeeze tool 63-180mm with 15 tonne Weber jack, removable bottom squeeze bar, stop pins, external retractor springs



Reference	Description
02-31-601	Squeeze tool Weber jack, U.K plates 63,90, 125 & 180mm SDR11/17.6
02-31-602	Squeeze tool Weber jack 63,90,110,125,140,160 & 180mm SDR 11/17
02-31-603	Squeeze tool Weber jack 2,3,4 & 6" IPS plates
02-31-604	Squeeze tool Weber jack, 63,90,110,125,140,160 & 180mm SDR11
02-31-605	Squeeze tool Weber jack, 63,90,110,125,140,160 & 180mm SDR17
02-31-606	Squeeze tool Home jack 63,90, 110,125,140,160 & 180mm SDR 11/17/21
02-31-607	Squeeze tool Home jack 63,90,125 & 180mm SDR11/17.6
02-31-625	Spare jack operating handle 3 pce tubular
02-31-627	Spare buffer stop plate 63,90,110,125,140,160 & 180mm SDR17 (1 only)
02-31-628	Spare buffer stop plate 63,90,110,125,140,160 & 180mm SDR11 (1 only)
02-31-629	Spare buffer stop plate U.K. 63,90,125 & 180mm SDR11/17



Reference	Description
02-31-650	Squeeze tool, Weber jack 75,90,110,125,140,160,180 & 200mm SDR11
02-31-651	Squeeze tool, Weber jack 75,90,110,125,140,160,180 & 200mm SDR17
02-31-652	Squeeze tool, Weber jack 75,90,110,125,140,160,180 & 200mm SDR11/17

Squeeze off applied witness tape



Reference	Description
06-62-050	Squeeze off applied adhesive witness tape 75mm x 33 Metres

Heavy duty A frame double loop tall hydraulic squeeze tool double bottom squeeze bar, anti-roll pins, external retractor springs, stop pins, 25 Tonne Nike jack



Reference	Description
02-31-701	Squeeze tool, hydraulic power 160, 180, 200, 225 & 250mm SDR11/17
02-31-702	Squeeze tool, hydraulic power 160, 180, 200, 225 & 250mm SDR11/17/26
02-31-710	Spare jack operating handle with M8 socket key 160-250mm tool
02-31-711	Spare bottom bar (with groove.)160-250mm squeeze tool
02-31-712	Spare bottom bar (without groove.)160-250mm squeeze tool
02-31-713	Spare top squeeze bar 160-250mm squeeze tool
02-31-714	Spare buffer stop plate 160-250mm SDR17 (each)
02-31-715	Spare buffer stop plate 160-250mm SDR11 (each)
02-31-716	Spare leak check lock pin with plastic clip (each)
02-31-717	Spare M20 safety screwed longthread (each.)
02-31-718	Spare Nike 25 tonne jack control valve
02-31-720	Spare jack safety lock collar
02-31-721	Spare lifting handle with plastic grip
02-31-722	Spare 25 tonne hydraulic jack pre drilled
02-31-723	Spare external retractor spring (each.)
02-31-724	Spare frame loop leg with lifting handle.
02-31-725	Spare anti roll pin for upper bottom bar.

Heavy duty economy double loop hydraulic squeeze off tool 160-250mm

**Mk.2 Heavy duty, economy double loop low line hydraulic squeeze tool. 160-250mm SDR 11/17
4 external retractor springs, stop pins,
35 tonne home jack**



Reference	Description
02-31-703	Mk 2 heavy duty economy squeeze tool 160-250mm

Hydraulically powered double pillar squeeze tool with single lift jack 250-315mm, fully dismantable for ease of transportation, supplied without buffer stop cylinders



Reference	Description
02-31-901	Squeeze tool 250-315mm dismantable, without buffer stops
02-31-902	Set of 2 safety buffer stops for dismantable squeeze tool 250mm x SDR11 (2 pcs.)
02-31-903	Set of 2 safety buffer stops for dismantable squeeze tool 280mm x SDR11
02-31-904	Set of 2 safety buffer stops for dismantable squeeze tool 315mm x SDR11 colour black
02-31-905	Set of 2 safety buffer stops for dismantable squeeze tool 250mm x SDR17 colour red
02-31-906	Set of 2 safety buffer stops for dismantable squeeze tool 280mm x SDR17 colour blue
02-31-907	Set of 2 safety buffer stops for dismantable squeeze tool 315mm x SDR17 colour white
02-31-908	Jack space piece, dismantable squeeze tool for 315mm SDR11 & 17
02-31-909	Jack space piece, dismantable squeeze tool 200,225 & 250mm SDR11 & 17
02-31-919	Set of 2 safety buffer stops for dismantable squeeze tool 250mm x SDR21
02-31-920	Set of 2 safety buffer stops for dismantable squeeze tool 280mm x SDR21 colour orange
02-31-921	Set of 2 safety buffer stops for dismantable squeeze tool 315mm x SDR21 colour yellow
02-31-922	Set of 2 safety buffer stops for dismantable squeeze tool 250mm x SDR17.6
02-31-923	Set of 2 safety buffer stops for dismantable squeeze tool 280mm x SDR17.6 colour green
02-31-924	Set of 2 safety buffer stops for dismantable squeeze tool 315mm x SDR17.6
02-31-930	Set of 2 safety buffer stops for dismantable squeeze tool 200mm x SDR11
02-31-931	Set of 2 safety buffer stops for dismantable squeeze tool 200mm x SDR17 colour gold
02-31-932	Set of 2 safety buffer stops for dismantable squeeze tool 200mm x SDR17.6
02-31-933	Set of 2 safety buffer stops for dismantable squeeze tool 200mm x SDR21 colour black
02-31-935	Set of 2 safety buffer stops for dismantable squeeze tool 225mm x SDR11 colour silver
02-31-936	Set of 2 safety buffer stops for dismantable squeeze tool 225mm x SDR17 colour grey
02-31-937	Set of 2 safety buffer stops for dismantable squeeze tool 225mm x SDR17.6
02-31-938	Set of 2 safety buffer stops for dismantable squeeze tool 225mm x SDR21

Pipe cutting tools, spares & accessories

Hand shears for plastic pipes for polyethylene, p.v.c, Polypropylene, not for cutting lead pipe, steel or iron Pipe, electric cables



B



A



C

	Description
04-61-201	Hand pipe shears 42mm standard type(B)
04-61-202	Hand pipe shears 63mm standard type (C)
04-61-203	Hand pipe shears 42mm high quality coated handles(A)
04-61-204	Hand pipe shears 42mm with coated handles not shown
04-61-206	Spare blade for 42mm high quality shears.
04-61-220	Hand pipe shears 63mm with coated handles not shown

Caldert hinged pipe cutting tool for ductile iron, Cast iron & steel.



Reference	Description
06-61-213	Caldertech hinged pipe cutter CTL 2½" - 4"
06-61-214	Caldertech hinged pipe cutter CTL 4" - 6"
06-61-215	Caldertech hinged pipe cutter CTL 6" - 8"
06-61-216	Caldertech hinged pipe cutter CTL 8" - 12"
05-14-012	Replacement cutter wheel universal CTL ½" - 2½"
05-14-013	Replacement cutter wheel universal CTL 2½" - 4"
05-14-014	Replacement cutter wheel universal CTL 4" - 12"
05-14-016	Replacement cutter wheel axle pin CTL ½" - 4"
05-14-017	Replacement cutter wheel axle pin CTL 4" - 12"

Virax Guillotine pipe cutter (non Caldervale product.)



Reference	Description
04-61-207	Virax Guillotine cutter 125mm
04-61-208	Replacement guillotine blade Virax 125mm cutter
04-61-209	Replacement guillotine blade, Virax 225mm cutter
04-61-210	Virax Guillotine cutter 225mm
04-61-211	Virax Guillotine cutter 315mm
04-61-213	Replacement guillotine blade, Virax 315mm cutter

Caldertech single cutting wheel rotary pipe cutter for plastic pipes



Reference	Description
04-61-216	Caldertech rotary plastic pipe cutter 50-127mm (12mm cutting depth.)
04-61-218	Spare cutter wheel for 50-127mm pipe cutter
04-61-219	Caldertech rotary plastic pipe cutter 110-160mm (14mm cutting depth.)
04-61-217	Spare cutter wheel for 110-160mm pipe cutter

Pipe external diameter callipers, (stainless steel.)



Reference	Description
04-61-001	External pipe calliper heavy duty 12"/300mm
04-61-002	External pipe calliper heavy duty 24"/600mm
04-61-003	External pipe calliper heavy duty 36"/1000mm
04-61-004	External pipe calliper heavy duty 48"/1200mm
04-61-005	External calliper light duty 12"/300mm
04-61-006	External calliper light duty 6"/150mm
04-61-007	External pipe calliper heavy duty 60"/1600mm

Pre fusion wipes, Isopropyl alcohol/water/ Methyl alcohol 300 x 280mm, 150 pcs/ tub



Reference	Description
06-20-410	Tub of pre weld alcohol wipes 70% Isopropyl alcohol/30% water
06-20-475	Tub of pre weld alcohol wipes 90% Isopropyl alcohol/10% water
06-20-524	Tub of pre weld alcohol wipes 97% Isopropyl alcohol/3% Methyl alcohol (methanol)*

*Care should be taken handling Methyl alcohol aka Methanol, Wood alcohol, Wood naphtha

Venturi jet drainer for draining water filled excavations requires compressed air supply.



Reference	Description
03-48-007	Venturi jet excavation drainer

Pipe rollers.

Layflat variable height pipe rollers medium size for Polyethylene Pipe up to 355mm



Reference	Description
53MY001	Pipe roller, layflat type up to 355mm

Easy-store H pattern layflat variable height pipe rollers for pipe sizes 400-710mm



Feet closed for
Easy storage

Feet open for
normal use

Reference	Description
53MY0002	Pipe roller variable height easy-store lay flat type 400-710mm

Pipe towing heads, adapters & accessories

Conical towing adapters for small pipes 20-32mm



Reference	Description
04-73-001	Conical towing adapter 20-32mm threaded connector for metric thread
4-73-002	Conical towing adapter 20-32mm bayonet connector for mole hose
04-73-020	Conical towing adapter 20-32mm shackle connector for towing cable eye

Pipe internal expanding towing head

Standard towing head.



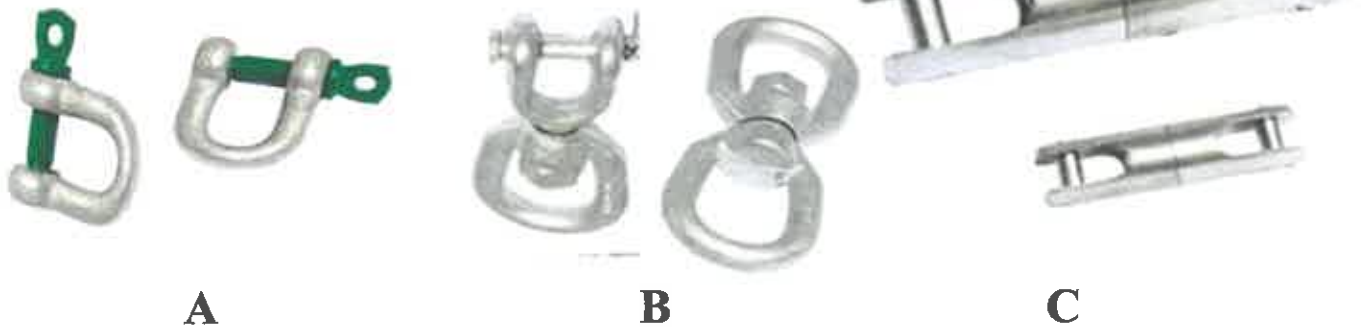
Mud type towing head.



Reference	Description
04-73-003	Internal expanding towing head 55mm SDR11/17
04-73-004	Internal expanding towing head 63mm SDR11/17/21
04-73-005	Internal expanding towing head 75mm SDR11/17
04-73-006	Internal expanding towing head 90mm SDR11/17/21
04-73-007	Internal expanding towing head 110mm SDR11/17
04-73-008	Internal expanding towing head 125mm SDR11/17/21
04-73-009	Internal expanding towing head 140mm SDR11/17
04-73-010	Internal expanding towing head 160mm SDR11/17
04-73-011	Internal expanding towing head 180mm SDR11/17
04-73-012	Internal expanding towing head 200mm SDR11/17
04-73-013	Internal expanding towing head 213mm SDR11/17
04-73-014	Internal expanding towing head 225mm SDR11/17
04-73-015	Internal expanding towing head 250mm SDR11/17
04-73-016	Internal expanding towing head 40mm SDR11/17
04-73-017	Internal expanding towing head 50mm SDR11/17
04-73-018	Internal expanding towing head 200mm SDR21
04-73-034	Internal expanding towing head 400mm SDR17.6
04-73-035	Internal expanding towing head 450mm SDR11
04-73-036	Internal expanding towing head 25mm SDR11/17
04-73-037	Internal expanding towing head 32mm SDR11/17
04-73-038	Internal expanding towing head 315mm SDR11/17
04-73-039	Internal expanding towing head 250mm SDR21
04-73-040	Internal expanding towing head 280mm SDR21
04-73-041	Internal expanding towing head 355mm SDR11/17
04-73-042	Internal expanding towing head 280mm SDR11/17
04-73-043	Internal expanding towing head 213mm SDR26
04-73-044	Internal expanding towing head 315mm SDR21/26
04-73-056	Internal expanding towing head mud tight 32mm SDR11/17
04-73-057	Internal expanding towing head mud tight 90mm SDR11/17/21
04-73-058	Internal expanding towing head mud tight 110mm SDR11/17/21
04-73-059	Internal expanding towing head mud tight 125mm SDR11/17/21
04-73-062	Internal expanding towing head mud tight 180mm SDR11/17/21
04-73-064	Mud tight expanding towing head 40mm SDR11/17
04-73-065	Mud tight expanding towing head 63mm SDR11/17
04-73-090	Spare O ring set for internal expanding towing head 63mm

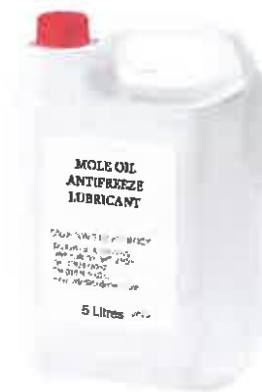
04-73-091	Spare O ring set for internal expanding towing head 75mm
04-73-092	Spare O ring set for internal expanding towing head 90mm
04-73-093	Spare O ring set for internal expanding towing head 110mm
04-73-094	Spare O ring set for internal expanding towing head 125mm
04-73-097	Spare O ring set for internal expanding towing head 180mm
04-73-098	Spare O ring set for internal expanding towing head 140mm
04-73-099	Spare O ring set for internal expanding towing head 250mm

Towing head connectors



Reference	Description
04-74-010	Dee shackle with blue pin 1/4 inch (0.5 ton.) A image
04-74-011	Dee shackle with blue pin 3/8 inch (1.0 ton.) A image
04-74-012	Dee shackle with blue pin 7/16 inch (1.5 ton.) A image
04-74-013	Dee shackle with blue pin 1/2 inch (2.0 ton.) A image
04-74-014	Dee shackle with blue pin 5/8 inch (3.25 ton.) A image
04-74-017	Dee shackle 10mm commercial untested A image
04-74-018	Dee shackle 12mm commercial untested A image
04-74-019	Dee shackle with blue pin 5/16 inch (0.75 ton.) A image
04-74-021	Dee shackle blue pin 3/4 inch (4.75 ton) A image
04-74-022	Dee shackle blue pin 7/8 inch (6.5 ton) A image
04-74-029	Swivel eye to eye 6.0mm (0.4 ton) B upper image.
04-74-030	Swivel eye to eye 8.0mm (0.5 ton) B upper image
04-74-031	Swivel eye to eye 10.0mm (1.0 ton) B upper image
04-74-032	Swivel eye to eye 12.0mm (1.6 ton) B upper image
04-74-033	Swivel eye to eye 16.0mm (2.4 ton) B upper image
04-74-035	Swivel eye to jaw 8mm (0.5 ton) B lower image
04-74-036	Swivel eye to jaw 10mm (1.0 ton) B lower image
04-74-037	Swivel eye to jaw 13mm (1.6 ton) B lower image
04-74-038	Swivel eye to jaw 16mm (2.4 ton) B lower image
07-01-011	Cable roller swivel link 2.0 ton tested C image
07-01-012	Cable roller swivel link 5.0 ton tested C image

Caldervale special oil for moling machines with anti-freeze



Reference	Description
04-73-200	Mole oil 5 litres
04-73-201	Mole oil 25 litres

Iron pipe bursting wedge



Reference	Description
05-13-408	Bursting wedge 5/8 pattern

Syphon lift pump 3/4" BSP Connection



Reference	Description
03-48-006	Caldertech syphon lift pump 1" BSP connection

LV 50 Volt stick



Reference	Description
06-20-461	Sageb LV50 volt stick, 50Va.c.ATEX approved, I.S., batts included

Extractor shims for releasing Talbot push fit fittings



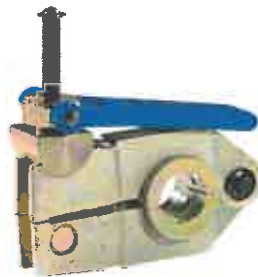
Reference	Description
04-77-149	Metal extractor shim for 20mm Talbot fittings 1 pcs
04-77-150	Metal extractor shim for 25mm Talbot fittings 1 pcs
04-77-151	Metal extractor shim for 32mm Talbot fittings 1 pcs
04-77-152	Metal extractor shim for 50mm Talbot fittings 1 pcs
04-77-153	Metal extractor shim for 63mm Talbot fittings 1 pcs

Safety Vents for temporary and permanent flammable gas venting



Reference	Description
04-61-302	Safety vent 3/4" BSP without weather hood
04-61-303	Safety vent 1" BSP with weather hood
04-61-306	Safety vent 2" BSP with weather hood

Wask crimping tool



Reference	Description
04-76-001	Wask mini crimping tool 16mm
04-61-002	Wask mini crimping tool 20mm
04-61-003	Wask mini crimping tool 25mm
04-61-004	Wask mini crimping tool 32mm

Wask ratchet handle



Reference	Description
04-61-005	24mm Flat reversible ratchet handle with red hand grip

Plug lifter for Wask type drilling machines



Reference	Description
04-76-052	Plug lifter

Lost metal box lid locating tool (locating stop valve & meter box lids covered with grass or tar etc.)



Reference	Description
04-61-401	Lost metal box locator protovale imp
04-61-402	Lost metal box locator Viking 5 (shown)
04-61-403	Lost metal box locator Wasp 2

Combination spanners



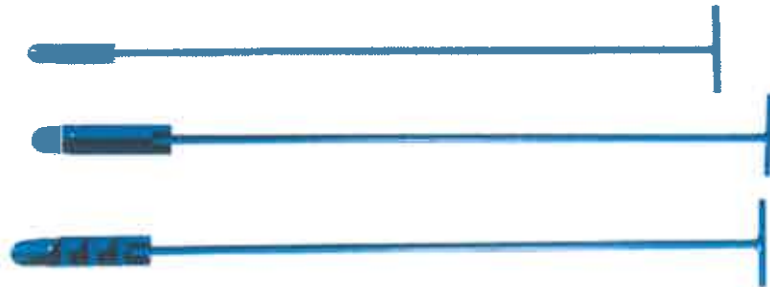
Reference	Description	Reference	Description
06-10-015	Combination spanner 10mm	06-10-023	Combination spanner 32mm
06-10-016	Combination spanner 13mm	06-10-024	Combination spanner 36mm
06-10-017	Combination spanner 17mm	06-10-025	Combination spanner 41mm
06-10-018	Combination spanner 19mm	06-10-026	Combination spanner 34mm
06-10-019	Combination spanner 21mm	06-10-027	Combination spanner 46mm
06-10-020	Combination spanner 24mm	06-10-028	Combination spanner 28mm
06-10-021	Combination spanner 27mm	06-10-029	Combination spanner 22mm
06-10-022	Combination spanner 30mm		

**Deep impact sockets set of 14 pcs
10-32mm x ½" drive.**



Reference	Description
06-11-050	Deep drive impact socket set 10-32mm 14 pieces

Drain & gulley cleaning scoop for hygienic removal of soiled waste



Reference	Description
03-44-003	Drain & gulley soil cleaning & sampling scoop standard size
03-44-004	Drain & gulley soil cleaning & sampling scoop small size
03-44-023	Drain & gulley soil cleaning & sampling scoop with retaining veins

Drain & gulley cleaning tongs for safe & hygienic removal of syringes & soiled waste



Reference	Description
03-44-001	Drain & gulley cleaning tongs with square capture plates
03-44-005	Drain & gulley cleaning tongs with narrow pointed capture plates



Drain & gulley cleaning grab (bunce) for safe & hygienic removal of syringes & soiled waste.

Reference	Description
03-44-018	Drain & gulley cleaning grab length 1.5metre x 850mm spherical bowl
03-44-020	Drain & gulley cleaning grab length 1.0metre x 850mm spherical bowl
03-44-014	Drain & gulley cleaning grab length 2.0metre x 800mm spherical bowl

Litter picker



Reference	Description
03-44-016	Litter picker C jaw type 1.0 metre
03-44-019	Litter picker C jaw type 1.5 metre

Hog light duty draining pumps with 2.0metre plastic hose



Reference	Description
03-45-003	Hog pump 1.0metre x 750mm bore x 375mm outlet black plastic
03-45-004	Hog pump 1.2metres x 500mm bore x 375mm outlet black plastic
03-45-005	Hog pump 1.5metres x 500mm bore x 375mm outlet black plastic
03-45-006	Hog pump 1.0metre x 450mm bore x 275mm outlet black plastic
03-45-008	Hog pump 1.2metres x 450mm bore x 275mm outlet black plastic

Portable pressure testing pump 60 bar



Reference	Description
03-48-008	Calder pressure testing pump 10 litre tank x 60 bar (similar to image).

Gas service lateral pipe test piece 20-32mm for testing from main to meter stop valve



Reference	Description
04-68-007	Gas service lateral pipe tester 20,25 & 32mm with valve & nozzle

Multi headed box lid and floor grate lifting tool



Reference	Description
	Multi headed grating lifting tool with rotating head

Road measuring wheel



Reference	Description
06-20-474	Toolzone road measuring wheel

Continuity links high voltage tested



Reference	Description
05-15-001	Continuity link with end chains 1.2 metres
05-15-002	Continuity link with crocodile clips 2.0 metre.
05-15-003	Continuity link with end chains 7.5 metres
05-15-004	Continuity link with end chains 10.0 metres
05-15-005	Continuity link for water meter installations 1.0 metre
05-15-006	Continuity link 1.2 metres with 200mm end chains
05-15-007	Continuity link with crocodile clips 10 metres

Steel service pressure tester for wask type swivel tees



Reference	Description
04-68-003	Steel swivel tee test piece 3/4" with valve & nozzle

Pipe towing heads, adapters & accessories.

Conical towing adapters for small pipes 20-32mm



Reference	Description
04-73-001	Conical towing adapter 20-32mm threaded connector for metric thread
04-73-002	Conical towing adapter 20-32mm bayonet connector for mole hose
04-73-020	Conical towing adapter 20-32mm shackle connector for towing cable eye

Pipe internal expanding towing head



Reference	Description
04-73-003	Internal expanding towing head 55mm SDR11/17
04-73-004	Internal expanding towing head 63mm SDR11/17/21
04-73-005	Internal expanding towing head 75mm SDR11/17
04-73-006	Internal expanding towing head 90mm SDR11/17/21
04-73-007	Internal expanding towing head 110mm SDR11/17
04-73-008	Internal expanding towing head 125mm SDR11/17/21
04-73-009	Internal expanding towing head 140mm SDR11/17
04-73-010	Internal expanding towing head 160mm SDR11/17
04-73-011	Internal expanding towing head 180mm SDR11/17
04-73-012	Internal expanding towing head 200mm SDR11/17
04-73-013	Internal expanding towing head 213mm SDR11/17
04-73-014	Internal expanding towing head 225mm SDR11/17
04-73-015	Internal expanding towing head 250mm SDR11/17
04-73-016	Internal expanding towing head 40mm SDR11/17
04-73-017	Internal expanding towing head 50mm SDR11/17
04-73-018	Internal expanding towing head 200mm SDR11/17
04-73-034	Internal expanding towing head 400mm SDR17.6

Water distribution specific tools



Water valve operating keys

Reference	Description
03-42-101	Steel valve key and operating bar single ended 2" (110 cms)
03-42-102	Steel valve key and operating bar double ended 2" x 1 3/8" 1 1/4"
03-42-103	Steel valve key and bar (carbon steel)
03-42-104	Aluminium hydrant valve key bar length 2" (110 cms)
03-42-105	Aluminium hydrant valve key & bar length 60" (150 cms)
03-42-106	Steel valve key & bar double ended 8" x 1 3/8" 1 1/4"
03-42-107	Steel valve key & bar double ended low eye
03-42-108	Steel valve key & bar double ended low eye 40mm x 50mm
03-42-109	Steel valve key bar double ended 8" x 2" 1 1/2"
03-42-110	Steel valve key & bar single ended 60"
03-42-111	Steel valve key & bar double ended 60" x 2" 1 1/2"
03-42-120	Steel spare operating bar 1" diameter x 36" long
03-42-121	Aluminium spare operating bar for 03-42-104
03-42-122	Steel spare operating bar 7/8" diameter x 30" long



Valve spindle false tops

Reference	Description
03-42-051	Valve spindle false top 1 1/4" x 3/4" (19mm) 20-1
03-42-052	Valve spindle false top 1 1/4" x 7/8" (23mm) 20-3
03-42-053	Valve spindle false top 1 1/4" x 1" (25mm) 21-1
03-42-054	Valve spindle false top 1 1/4" x 1 1/8" (28mm) 22-1
03-42-055	Valve spindle false top 1 1/4" x 1 1/4" (31mm) 22-2
03-42-056	Valve spindle false top 1 1/4" x 2" (50mm) 50-3
03-42-057	Valve spindle false top 1 1/4" x 1 1/2" (40mm)

Valve spindle extension pins



300mm valves

600mm valves

Reference	Description	Reference	Description
03-42-001	Extension spindle 6"	03-42-017	Extension spindle 12"
03-42-002	Extension spindle 9"	03-42-018	Extension spindle 15"
03-42-003	Extension spindle 12"	03-42-019	Extension spindle 18"
03-42-004	Extension spindle 15"	03-42-020	Extension spindle 21"
03-42-005	Extension spindle 18"	03-42-021	Extension spindle 24"
03-42-006	Extension spindle 21"	03-42-022	Extension spindle 27"
03-42-007	Extension spindle 24"	03-42-023	Extension spindle 30"
03-42-008	Extension spindle 27"	03-42-024	Extension spindle 33"
03-42-009	Extension spindle 30"	03-42-025	Extension spindle 36"
03-42-010	Extension spindle 33"	03-42-026	Extension spindle 39"
03-42-011	Extension spindle 36"	03-42-027	Extension spindle 42"
03-42-012	Extension spindle 39"	03-42-028	Extension spindle 45"
03-42-013	Extension spindle 42"	03-42-029	Extension spindle 48"
03-42-014	Extension spindle 45"	03-42-033	Extension spindle 9 "
03-42-015	Extension spindle 48"	03-42-039	Extension spindle m/f ends
03-42-016	Extension spindle 60"		
03-42-030	Extension spindle 28"		
03-42-031	Extension spindle 1.4 metre		
03-42-032	Extension spindle 10 foot		
03-42-034	Extension spindle 72"		
03-42-035	Extension spindle 4"		
03-42-036	Extension spindle 76"		
03-42-037	Extension spindle 78"		
03-42-038	Extension spindle m/f ends		

Fire hydrant standpipes with/without non return valves



Reference	Description
03-46-001	Hydrant standpipe 2½" single swivel head
03-46-002	Hydrant standpipe 2½" single swivel head with non-return valve
03-46-003	Hydrant standpipe 2½" double swivel head
03-46-004	Hydrant standpipe 2½" double swivel head with non-return valve
03-46-035	Hydrant standpipe 2½" with non-return valve, sample point & bag
03-46-050	Hydrant standpipe 2½" with non-return valve, flowmeter & guard
03-46-052	Lockable guard for hydrant standpipe
03-46-038	Bag for hydrant standpipe
03-46-039	Hydrant sample tap assembly ¼" BSP

Hydrant Caps



Reference	Description
03-46-005	Hydrant 2½" blanking cap London round thread
03-46-006	Hydrant blanking cap London round thread with test point
03-46-031	Hydrant 2½" blanking cap London round thread tapped ¾" BSP
03-46-032	Hydrant 2½" blanking cap London round thread tapped 1" BSP

2½" Fire hydrant hoses hose couplers



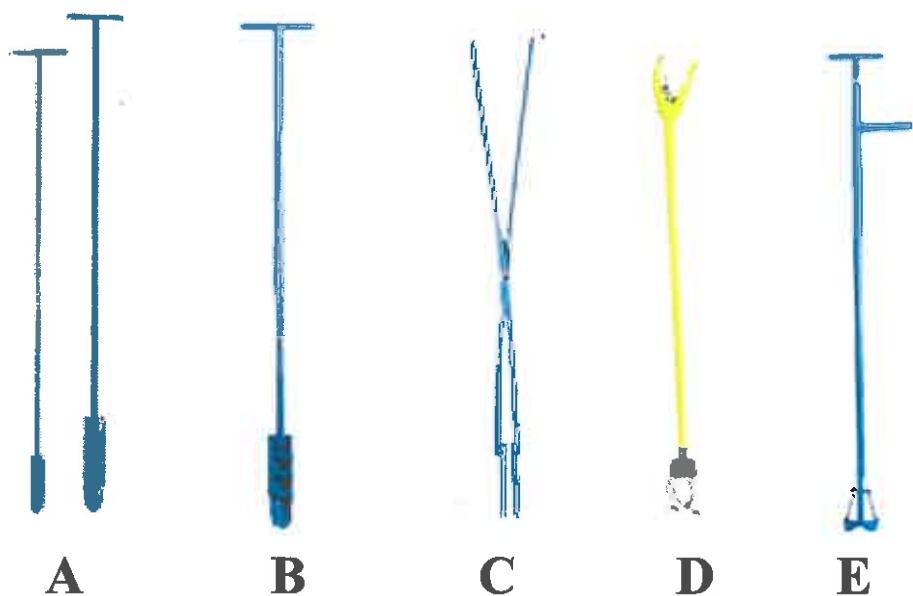
Reference	Description
03-46-007	Hydrant static test assembly, image E
03-46-008	2½" Instantaneous plug with tapped hole ½" BSP
03-46-009	2½" Instantaneous plug with tapped hole ¾" BSP
03-46-010	2½" Instantaneous hose coupler male-male
03-46-011	2½" Instantaneous hose coupler female-female, image A
03-46-012	2½" Instantaneous male x 2½" hose tail, image C
03-46-016	Helicoil hose, image F
03-46-017	Conical seal ring 2½" hydrant standpipe top
01-46-018	Flat seal ring 2½" hydrant standpipe base (London round thread.)
03-46-019	2½" Instantaneous male x 2" BSP male
03-46-020	2½" Instantaneous male x 2" BSP female, image C
03-46-021	2½" Instantaneous female x 2" BSP male, image D
03-46-022	2½" Instantaneous female x 2" BSP female, image D
03-46-023	2½" Instantaneous hydrant plug with coupler purge point Image E
03-46-042	2½" Instantaneous female x 2½" hose tail image B



03-46-013	2½" Layflat PVC hose (per metre.) image A
03-46-014	2½" Layflat reinforced fire hose (per metre.) image B
03-46-015	Pair of hose couplers wire wrapped to 03-46-012
03-46-027	2½" Layflat rein. fire hose with m & f instant. couplers 25m. white image B
03-46-028	2½" Layflat rein. fire hose with m & f instant. couplers 10m. white image B
03-46-029	2½" Layflat rein. fire hose with m & f instant. couplers 5m. white image B
03-46-030	2½" Layflat rein. fire hose with m & m instant. couplers 5m. white image B
03-46-033	2½" A uaflex hose with m & f instant. couplers 20m blue image C
03-46-034	2½" A uaflex hose with m & f instant. couplers 50m blue image C

03-46-036	2½" A uaflex hose with m f instant. couplers 92m lue image C
03-46-037	2½" A uaflex hose with m & f instant. couplers 32m blue image C
03-46-040	2½" Reinforced layflat hose with m f instantaneous 20m white
03-46-041	2½" A uaflex pota le water (per metre.)
03-46-043	2½" A uaflex hose with m f instant coupler 5m lue image C
03-46-044	2½" A uaflex hose with m & f instant coupler 10m blue, image C
03-46-045	2½" A uaflex hose with m & f instant coupler 15m blue, image C
03-46-046	2½" A uaflex hose with m f instant coupler 25m blue, image C
03-46-048	2½" A uaflex hose with m & f instant coupler 3m blue, image C

Cleaning tools



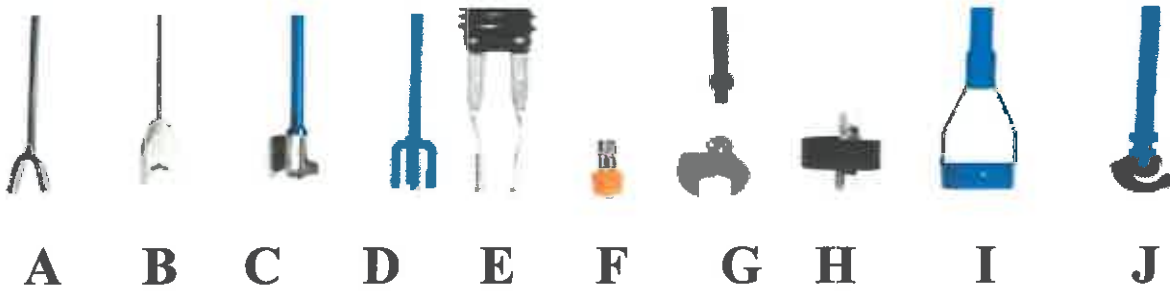
Reference	Description
03-44-001	Gully cleaning tongs wide square plate type image C
03-44-002	Gully cleaning spoon (sampling spoon) no image
03-44-003	Gully cleaning scoop standard image A
03-44-004	Gully cleaning scoop narrow image A
03-44-005	Gully cleaning tongs narrow point plate type image C
03-44-016	Litter picker C jaw type 1 metre long image D
03-44-017	Bailing bowl no image
03-44-018	Gully cleaning gra (gully unce) 5 ft x 3½" spherical owl image E
03-44-019	Litter picker C jaw type 1½ metre long image D
03-44-020	Gully cleaning grab (gully bunce,) 1.0 m. x 3½" spherical owl image E

Pry bars



Reference	Description
06-20-432	Pry bar 16mm square shank with blue handle
06-20-433	Set of 3 pry bars
06-20-434	Set of 5 pry bars

Domestic remote stop tap & service keys



Reference	Description
03-40-001	Stop tap remote operating key 2 prong, not shown.
03-40-003	Stop tap remote operating key 4 prong crossed U type image D
03-40-004	Stop tap remote operating key solid tunnel type image A
03-40-006	Stop tap remote operating key 3 in 1 type image B
03-40-007	Stop tap remote operating key "H" type Aplast ox lid key, not shown
03-40-008	Stop tap remote operating key PE box type 32mm valve, not shown
03-40-009	Stop tap key head, tapered claw type, not shown
03-40-020	Stop tap remote operating key heavy duty single U 2 prong, not shown
03-40-021	Stop tap remote operating key heavy duty crossed U 4 prong, image D
03-40-050	Stop tap body removal claw type key ½" drive image J
03-40-051	Stop tap extension spindle operating key ½" drive image C
03-40-052	Stop tap extension crossed U prong ½" drive ass image D
03-40-053	Stop tap M M concentric adapter removal key ½" drive, not shown
03-40-054	Key ½" drive self-locking x 6" T-bar, not shown
03-40-055	Boundary ox commissioning tool (circular oss) ½" drive
03-40-056	Stop tap 3 in 1 multi key with ½" drive, similar to image B
03-40-057	Stop tap extension Single U, 2 prong with ½" drive, not shown
03-40-058	Boundary ox commissioning tool 32mm slotted socket ½" drive
03-40-059	Stop tap key "H" type Aplas ox lid key ½" drive, not shown.
03-40-060	Gulley/stop tap kit x ½" drive, not shown.
03-40-101	Stop tap remote body removal claw key, image J
03-40-102	Stop tap lost crutch, spindle operating key, image C
03-40-103	Stop tap remote operating key, 2 prong 20mm, not shown
03-40-104	Self adjusting foot with ½" drive image G
03-40-105	Stop tap body temporary tapered plug, body size ½", image F
03-40-106	Stop tap body temporary tapered plug, body size ¾", image F
03-40-107	Stop tap body temporary tapered plug, body size 1", image F
03-40-108	Stop tap body removal replacement claw key only, image J
03-40-109	Stop tap remote headgear replacement tool, image E
03-40-110	Stop tap security head cover, not shown
03-40-111	Stop tap remote headgear replacement key, light pattern, not shown.

Flooded chamber draining pumps/Gas syphon draining pump



Reference	Description
03-48-006	Caldertech gas district syphon draining pump 1" BSP image A
03-48-010	Portable 12volt battery pack for submersible pumps, image G
03-48-002	Submersible 12 volt mini pump for draining boundary box, image F
03-48-004	Submersible 12 volt pump with hose for draining chambers, image B
03-48-009	Spare hose for 12 volt submersible pump
03-48-012	Draper submersible pump 110 volt, not shown
03-45-003	Hog manual chamber draining pump 3ft x 3" with 1½" outlet image D
03-45-004	Hog manual chamber draining pump 4ft x 2" with 1½" outlet image D
03-45-005	Hog manual chamber draining pump 5ft x 2" with 1½" outlet image D
03-45-006	Hog manual chamber draining pump 3ft x 1½" with ¾" outlet image D
03-45-008	Hog manual chamber draining pump 4ft x 3" with 1½" outlet image D
03-45-007	Manual diaphragm chamber draining pump with footplate, image C

Manually operated pressure testing pumps



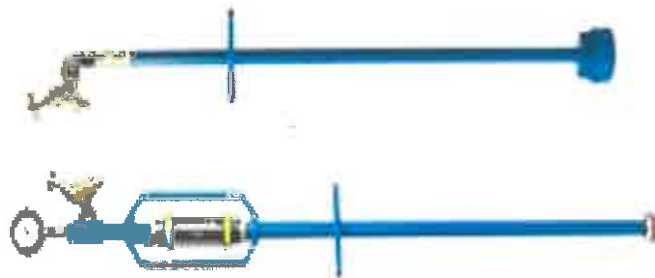
Reference	Description
03-48-005	Rothenberger manual pressure test pump 10 litre tank x 60 bar
03-48-008	Caldervale manual pressure test pump 10 litre tank x 60 bar

Chamber lid & Floor grid lifting keys



Reference	Description
03-43-001	Box lid lifter 6" standard duty lack
03-43-003	Box lid lifter loop handle 6" standard duty hammerite finish
03-43-005	Floor grid lifter loop handle 12" standard duty hammerite finish
03-43-009	Floor grid lifter T handle 12" pointed end standard duty hammerite finish
03-43-011	Floor grid lifter loop handle 12" reduced shank V point hammerite finish
03-43-014	Floor grid lifter loop handle 18" reduced shank V point hammerite finish
03-43-020	Floor grid lifter T handle 24" reduced shank V point hammerite finish
03-43-023	Floor grid lifter loop handle 24" reduced shank V point hammerite finish
03-43-028	Floor grid lifter loop handle 24" standard duty hammerite finish
03-43-030	Floor grid lifter T handle 12" flat end 5/8" dia heavy duty, hammerite finish
03-43-032	Floor grid lift T handle 24" flat end 5/8" dia heavy duty hammerite finish
03-43-034	Floor grid lift loop handle 18" flat end 5/8" dia heavy duty hammerite finish
03-43-035	Floor grid lift loop handle 24" flat end 5/8" dia heavy duty hammerite finish
03-43-036	Floor grid lifter T handle 12" reduced shank V point hammerite finish
03-43-037	Floor grid lifter T handle 18" reduced shank V point hammerite finish
03-43-044	Floor grid lifter loop handle 27" small flat end

Contractors stand pipes



Reference	Description
03-47-003	Single contractors standpipe 3/4" with non-return valve &MSM base
03-47-004	Boundary box standpipe MSM base & 50 litre/min flowmeter
03-47-005	Single cont. standpipe, MSM base, double NRV, series 21 fitting w/o gauge
03-47-010	Single contractors standpipe 3/4" with MSM base
03-47-011	Single contractors standpipe 3/4" with dou le non-return valve
03-47-012	Dou le contractors standpipe 3/4" with dou le non return valve
03-47-018	Single contractors standpipe 1" with non-return valve

Isolant injection guns



Reference	Description
06-20-404	Foam off injection gun 300mm
06-20-405	Anaerobic injection gun
06-21-404	Foam off injection gun 400mm



Earth continuity bonds

Reference	Description
05-15-001	Continuity link with end chains 1.2 metres
05-15-002	Continuity link with crocodile clips 2.0 metre.
05-15-003	Continuity link with end chains 7.5 metres
05-15-004	Continuity link with end chains 10.0 metres
05-15-005	Continuity link for water meter installation 1.0 metres
05-15-006	Continuity link 1.2 metres with end chains 8" long
05-15-007	Continuity link with crocodile clips 10 metres

Metal box detection instrument



Reference	Description
04-61-401	Lost box locator, Protovale imp
04-61-402	Lost box locator Viking 5
04-61-403	Lost box locator Protovale 2 Wasp

Road measuring wheel



	Description
06-20-428	Stanley road measuring wheel
06-20-474	Toolzone road measuring wheel

Pressure gauges



= Pounds per square inch,

I.S. = intrinsically safe,

XXmm = dial diameter.

Wet = Glycerine filled,

Shroud = Rubber body cover,

Reference	Description	Reference	Description
04-66-001	63mm x 15#/1 bar, shroud, dry	04-66-018	63mm x 100#/7 bar, shroud, wet
04-66-002	63mm x 15#/1 bar, shroud, wet		
04-66-003	63mm x 60#/4 bar, shroud, dry	04-66-019	63mm x 14 bar, shroud, wet
04-66-004	63mm x 60#/4 bar, shroud, wet	04-66-020	Druck 705 I.S. 2 bar with case
04-66-005	63mm x 140#/10 bar, shroud, dry	04-66-021	150mm x 400#/25 bar, wet, stainless
04-66-006	63mm x 160#/11 bar, shroud, wet	04-66-022	100mm x 30#/2 ar wet stainless $\frac{3}{8}$ "
04-66-007	50mm x various, shroud, dry	04-66-023	100mm x 30#/2 ar dry stainless $\frac{3}{8}$ "
04-66-008	75mm x various, shroud, dry	04-66-024	Druck 705 int. safe 7 bar with case
04-66-009	100mm x various, dry	04-66-025	63mm x 20 bar wet, bleed nipple
04-66-010	100mm x various, wet	04-66-026	50mm x 1 ar dry $\frac{1}{8}$ " thread
04-66-011	100mm x various, dry, stainless case	04-66-030	Digital Leo gauge 2, -1 to 3 bar
04-66-012	100mm x various, wet, stainless case	04-66-031	Digital Leo gauge 2, -1 to 30 bar
04-66-013	150mm x various, wet, stainless case	04-66-032	Digital Leo gauge 2, 0 to 300 bar
04-66-014	150mm x various, dry, steel case	04-66-033	Druck 705 I.S. 20 bar, with case
04-66-015	50mm x 0- 15# Wask control tee	04-66-034	Druck 705 ris, 7 bar absolute, with case
04-66-016	63mm x 300#/20 bar, shroud, wet	04-66-035	100mm x 300#/20 bar, shroud, $\frac{3}{8}$ "wet
04-66-017	10" x 25 ar	04-66-036	150mm x 400#/25 ar shroud $\frac{3}{8}$ " wet
04-66-037	150mm x 600#/40 bar, shroud, $\frac{3}{8}$ "	04-66-038	100mm x 200#/14 bar, shroud $\frac{3}{8}$ " wet
04-66-039	Comark digital 0-6.9bar shroud	04-66-040	Comark digital 0-2.0 bar, shroud
04-66-041	Druck I.S. 2 bar absolute, with case	04-66-042	Newlog 4 DR digital recorder 7 bar

General pipe tooling

Pipe Cleaning straps



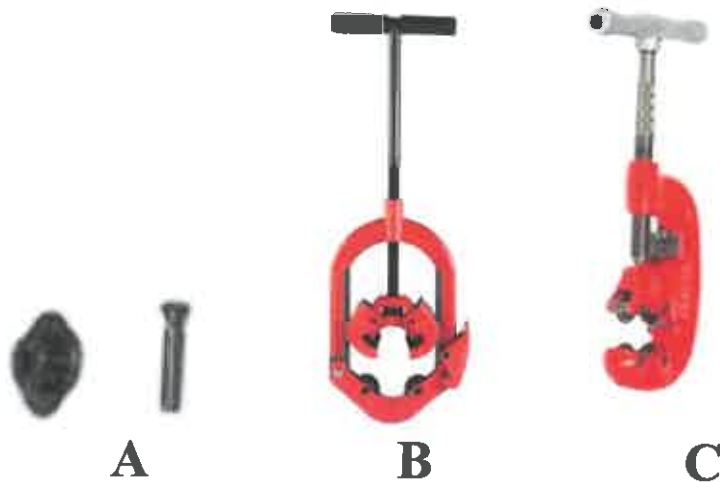
Reference	Description
04-61-101	Standard pipe cleaning strap 1.0 metre
04-61-102	Wheeler pipe cleaning strap 1.0 metre
04-61-103	Wheeler pipe cleaning strap extended

Ridge tool Company Ridgid 246



soil pipe cutter

Reference	Description
04-61-205	Ridgid 246 soil pipe cutter (6" clay pipe " ductile iron.)
01-61-226	Ridgid 246 soil pipe cutter spare hook assembly



Reference	Description
06-61-213	Calder Hinged pipe cutter 2½" to ", image B
06-61-214	Calder Hinged pipe cutter " to 6", image B
06-61-215	Calder Hinged pipe cutter 6" to 8", image B
06-61-216	Calder Hinged pipe cutter 8" to 12", image B
05-14-012	Cutter wheel universal for Caldervale hinge cutter ½" to 2½", image A
05-14-013	Cutter wheel universal for Caldervale hinge cutter 2½"to ", image A
05-14-014	Cutter wheel universal for Caldervale hinge cutter 4"to12", image A
05-14-016	Cutter wheel pin ½" to ", image A
05-14-017	Cutter wheel pin 4" to 12", image A
06-61-206	42A pipe cutter