Hi Fold A Jack



	Part No.	Description	Pur.	Pk
1	781300	Fold a jack w/ vee head	1	1
N/S	780518	Vee head only (carbon steel)	1	1
N/S	780502	Stainless steel sleeve for standard vee	1	1
2	781301	Fold a jack w/ roller head	1	1
3	781302	Fold a jack w/ bar stock	1	1
N/S	780519	Bar stock head only	1	1
4	781303	Fold a jack w/ stainless steel wheel	1	1
N/S	780517	Stainless steel wheel head only	1	1
5	781304	Fold a jack w/ stainless steel vee head	1	1
N/S	780498	Stainless steel vee head only	1	1
6	781305	Fold a jack w/ stainless steel ball transfer	1	1
N/S	780274	Stainless steel ball transfer only	1	1
7	781306	Fold a jack w/ rubber wheels roller head	1	1
N/S	780499	Rubber wheel head only (carbon steel)	1	1
8	781336	Fold a jack base only	1	1
9	780555	Ball trans hd weldment	1	1
10	780333	Safety lock washer	1	1
11	780424	Hi id jack barrel	1	1
10	780510	Lock washer id barrel	1	1
12	780552	Screw set C-110W	1	1
13	781050	Hold down device	1	1
14	781056	Chain extension	1	1

Lo Fold A Jack



- Maximum height 89 cm (36")
- Minimum height 51 cm (21")
- Folds up for storage ease
- 1,134 kg (2500 lbs) capacity
- Quick action lock washer for fast height positioning.
 Patented fall guard™ feature allows 25 mm (1") safety zone around lock washer
- 38 mm (1-1/2") acme fine adjustment thread
- · Large, convenient adjustment handle



	Part No.	Description	Pur.	Pk
1	781310	Lo fold a jack w/ vee head	1	1
N/S	780518	Vee head only (carbon steel)	1	1
N/S	780502	Stainless steel sleeve for standard vee	1	1
2	781330	Lo fold a jack base only	1	1
3	781313	Lo fold a jack w/ stainless steel rollers	1	1
N/S	780517	Stainless steel wheel head only	1	1
4	781311	Lo fold a jack w/ aluminium roller head	1	1
N/S	780514	Roller head aluminium head only	1	1
5	781314	Lo fold a jack w/ stainless steel vee head	1	1
N/S	780498	Stainless steel vee head only	1	1
6	781315	Lo fold a jack w/ ball transfer head	1	1
N/S	780551	Ball transfer head only (carbon steel)	1	1
7	781316	Lo fold a jack w/ rubber wheels	1	1
N/S	780499	Rubber wheel head only (carbon steel)	1	1
8	780333	Safety lock washer	1	1
9	780422	Lo id jack barrel	1	1
10	780510	Lock washer id barrel	1	1
11	780552	Screw set C-110W	1	1
12	781050	Hold down device	1	1
13	781056	Chain extension	1	1

Hi Heavy Duty Jack



- 1135 kg (2502 lbs) capacity
 Strut tension plate for superior lateral support
 25.4 mm (1") square tube base construction
 Built for heavy use & abuse
 Quick action lock washer



	Part No.	Description	Pur.	Pk
1	780375	Hi heavy duty jack w/ vee head	1	1
2	780376	Hi heavy duty jack w/ roller head	1	1
3	780377	Hi heavy duty jack w/ bar stock head	1	1
4	780378	Hi heavy duty jack w/ SS roller	1	1
5	780379	Hi heavy duty jack w/ SS vee head	1	1
6	780380	Hi heavy duty jack w/ ball transfer head	1	1
7	780381	Hi heavy duty jack w/ rubber wheels	1	1
8	780333	Safety lock washer	1	1
9	780424	Hi id jack barrel	1	1
10	780510	Lock washer id barrel	1	1
11	780552	Screw set C-110W	1	1
12	781050	Hold down device	1	1
13	781056	Chain extension	1	1

Lo Heavy Duty Jack



- 1135 kg (2502 lbs) capacityStrut tension plate for superior lateral support
- 25.4 mm (1") square tube base construction
- Built for heavy use & abuse

- Quick action lock washer
 Minimum height 510 mm (20 1/16")
 Maximum height 890 mm (35 1/16")



	Part No.	Description	Pur.	Pk
1	780385	Lo heavy duty jack w/ vee head	1	1
N/S	780918	Ribbed vee head only	1	1
2	780386	Lo heavy duty jack w/ roller head	1	1
3	780387	Lo heavy duty jack w/ bar stock head	1	1
4	780388	Lo heavy duty jack w/ SS rollers	1	1
5	780389	Lo heavy duty jack w/ SS vee head	1	1
6	780390	Lo heavy duty jack w/ ball transfer head	1	1
7	780391	Lo heavy duty jack w/ rubber wheels	1	1
8	780333	Safety lock washer	1	1
9	780424	ld jack barrel	1	1
10	780510	Lock washer id barrel	1	1
11	780552	Screw set C-110W	1	1
12	781050	Hold down device	1	1
13	781056	Chain extension	1	1

Fat Jack • 27250 kg (6000 lbs) Vee head capacity • 31.7 mm (1-1/4") square tube base construction • Midi & maxi come with folding base • Convenient carrying handle • 177 mm (7") Vee head • Double locking pin with retainer • 900 mm (36") pipe capacity

	Part No.	Description	Pur.	Pk
1	785250	Maxi fat jack w/ vee head & double pin	1	1
2	785251	Midi fat jack w/ vee head	1	1
3	785252	Mini fat jack w/ vee head	1	1
4	785205	Fat jack w/ roller head & double pin	1	1
5	785255	Maxi fat jack w/ roller head	1	1
6	785256	Midi fat jack w/ roller head	1	1
7	785257	Mini fat jack w/ roller head	1	1
8	785220	Fat jack roller head only	1	1
9	781376	Fat jack vee head only	1	1
10	781370	Fat jack roller head only	1	1
11	785270	ld barrel suits fat jack max	1	1
	785271	ld barrel suits fat jack mid	1	1
	785272	ld barrel suits fat jack lo	1	1
12	781050	Hold down device	1	1
13	781056	Chain extension	1	1

9 Head only, purchase stand separately

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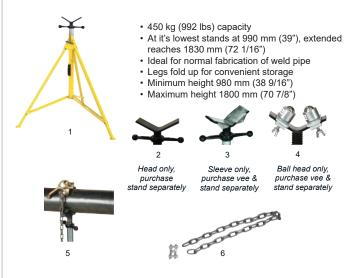
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Fab Saf Jack



	Part No.	Description	Pur.	Pk
1	780395	Fab saf jack w/ vee head	1	1
2	780400	Fab saf jack w/ roller head	1	1
3	780424	Hi id jack barrel	1	1
4	780510	Lock washer id barrel	1	1
5	780552	Screw set C-110W	1	1
6	781050	Hold down device	1	1
7	781056	Chain extension	1	1

Hi Boy Jack Stand

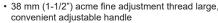


	Part No.	Description	Pur.	Pk
1	783250	Hi boy jack stand	1	1
2	783257	Standard vee head	1	1
3	780502	Stainless steel sleeve for standard vee	1	1
4	780551	Ball transfer head	1	1
	780274	Ball transfer head stainless steel	1	1
5	781050	Hold down device	1	1
6	781056	Chain extension	1	1

Hi Pro Jack



- · Formed steel legs
- 900 kg (1984 lbs) capacity
- Strut tension plate for superior lateral support
- · Quick action lock washer for fast height positioning
- Patented fall guard[™] feature allows 25.4 mm (1") safety zone around lock washer
- 38 mm (1-1/2") acme fine adjustment thread large,





	Part No.	Description	Pur.	Pk
1	780471	Hi pro jack w/ vee head	1	1
N/S	780518	Vee head only carbon steel	1	1
N/S	780502	Stainless steel sleeve for standard vee	1	1
2	780472	Hi pro jack w/ roller head	1	1
3	780473	Hi pro jack w/ bar stock head	1	1
N/S	780519	Bar stock head hi only	1	1
4	780474	Hi pro jack w/ SS rollers	1	1
5	780475	Hi pro jack w/ SS vee head	1	1
N/S	780498	Vee head only SS	1	1
6	780476	Hi pro jack w/ ball transfer head	1	1
N/S	780551	Ball transfer head carbon steel	1	1
N/S	780274	Ball transfer head s/s	1	1
7	780477	Hi pro jack w/ rubber wheels	1	1
N/S	780499	Rubber wheel only	1	1
8	780424	Hi id jack barrel	1	1
9	780510	Lock washer id barrel	1	1
10	780552	Screw set c-110w	1	1
11	781050	Hold down device	1	1
12	781056	Chain extension	1	1













Heavy Duty Jack Plus



	Part No.	Description	Pur.	Pk
1	780326	Hi jack heavy duty w/ ribbed vee head	1	1
2	780918	Ribbed vee head only	1	1
3	780424	Hi id jack barrel	1	1
4	780510	Lock washer id barrel	1	1
5	780552	Screw set C-110W	1	1
6	781050	Hold down device	1	1
7	781056	Chain extension	1	1

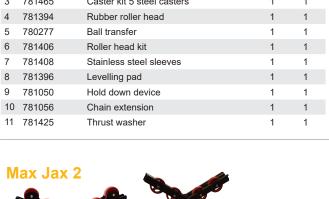
Beam Jax Basic



	Part No.	Description	Pur.	Pk
1	781485	Beam jax assembly basic	1	1
2	781486	Beam jax assembly with wheels	1	1
3	780333	Safety lock washer	1	1
4	780424	Hi id jack barrel	1	1
5	780510	Lock washer id barrel	1	1
6	780552	Screw set C-110W	1	1
7	781050	Hold down device	1	1
8	781056	Chain extension	1	1









	Part No.	Description	Pur.	Pk
1	780260	Big v jack basic	1	1
2	781406	Roller head kit	1	1
3	781407	Stainless steel roller head kit	1	1
4	781394	Rubber roller head kit	1	1
5	780277	Ball transfer	1	1
6	781382	Stainless steel sleeves	1	1
7	781415	Big vee head only	1	1
8	780261	Big v base only	1	1
9	781050	Hold down device	1	1
10	781056	Chain extension	1	1

Upgraded fabrication stands are the ideal high and low stand for fit-up, rotating and welding.

Designed for loads up to 2041 kgs (4,500 lbs) Designed to hold 10cm (4") to 91cm (36") pipe

Dual height range:

 $786450:53 \mathrm{cm}$ (21") to $73 \mathrm{cm}$ (29") low or $66 \mathrm{cm}$ (26") to $83 \mathrm{cm}$ (33") high $786451:54 \mathrm{cm}$ (21.5") to $58 \mathrm{cm}$ (23") low or $67 \mathrm{cm}$ (26.5") to $92 \mathrm{cm}$ (36.5") high 5-leg base construction with adjustable 6" casters ensure stability

	Part No.	Description	Pur.	Pk
1	786451	Max jax 2 rock roller	1	1
2	786450	Max jax 2 vee	1	1
3	781425	Thrust washer	1	1
4	779048	Caster 6" swivel	1	1
5	781417	Max jax HD assembly w/spanner nut	1	1
6	786461	Drop slot housing	1	1
7	771068	Screw HHC	1	1
8	772355	Nut, insert lock	1	1
9	786471	Spacer	1	1
10	781050	Hold down device	1	1
11	781056	Chain extension	1	1
6-9	786460	Drop slot roller head	1	1



Pro Roll

- Adjustable height 740 mm 1090 mm (29 1/8" - 42 15/16")
- 12 mm 1200 mm (1/2" 47 1/4") or 900 kg (1984 lbs) pipe capacity
- · Levelling on either side of the stand
- Uses quick change housing
- · Roller housing can be changed without tools







	Part No.	Description	Pur.	Pk
1	780441	Pro roll w/ roller wheels	1	1
2	780442	Pro roll w/ ball transfer heads	1	1
3	780443	Pro roll w/ rubber wheels	1	1
4	780444	Pro roll w/ SS roller head	1	1
5	780446	Pro roll w/ bar stock head	1	1
6	780440	Pro roll base only	1	1
7	783151	Quick change housing w/ steel wheels	1	1
8	783152	Quick change housing w/ rubber wheels	1	1
9	783153	Quick change housing w/ SS wheels	1	1
10	783154	Quick change housing w/ ball carbon transfer	1	1
	783159	Quick change housing w/ SS ball transfer head	1	1
11	783155	Quick change housing w/ bar stock head	1	1
12	780510	Lock washer id barrel	1	1
13	780552	Screw set C-110W x 2	1	1

Hi Adjust A Roll



- Roller adjustment from either side
- Fast adjustment for easy pipe positioning
 12 mm 1200 mm (1/2" 47 1/4") or 900 kg (1984 lbs) pipe capacity
- · Wheels trued for true pipe rotation · Bronze bearing to eliminate arcing
- · Brake to lock loads for layout or fit up
- · Handle large enough to work with gloved



Quick Change Roller housings can be changed in a snap, without tools, to adapt to changing job needs.





	Part No.	Description	Pur.	Pk
1	780365	Hi adjust a roll w/ steel wheels	1	1
2	780367	Hi adjust a roll w/ rubber wheels	1	1
3	783151	Quick change housing w/ steel wheels	1	1
4	783152	Quick change housing w/ rubber wheels	1	1
5	783153	Quick change housing w/ SS wheels	1	1
6	783154	Quick change housing w/ carbon ball transfer	1	1
	783159	Quick change housing w/ SS ball transfer head	1	1
7	783155	Quick change housing w/ bar stock head	1	1
8	780552	Screw set C-110W	1	1

Table Adjust A Roll



- Roller adjustment from either side
 Fast adjustment for easy pipe positioning
 12 900 mm (1/2" to 36"), or 1,135 kg 2,500 lb) pipe capacity
- Wheels trued for true pipe rotation
- Bronze bearing to eliminate arcing
 Brake to lock loads for layout or fit-up



Heads with quick change housing only, purchase stand separately





Quick Change Roller housings can be changed in a snap, without tools, to adapt to changing job needs.

	Part No.	Description	Pur.	Pk
1	780361	Table adjust a roll w/ ball transfer heads	1	1
2	780362	Table adjust a roll w/ rubber wheels	1	1
3	780500	Table adjust a roll base only	1	1
4	783151	Quick change housing w/ steel wheels	1	1
5	783152	Quick change housing w/ rubber wheels	1	1
6	783153	Quick change housing w/ SS wheels	1	1
7	783154	Quick change housing w/ carbon ball transfer	1	1
	783159	Quick change housing w/ SS ball transfer head	1	1
8	783155	Quick change housing w/ bar stock head	1	1

Hold-E





- Grips 20 mm to 152 mm (3/4" to 6") pipe or 25 mm to 165 mm (1" to 6-1/2") tubing
- Rugged steel frame for years of use
- · Quick release button allows clamp arms to open and close in seconds
- · Acme threads permit positive gripping of pipe to vee head
- Operating handle repositions for close work

Part No.	Description	Pur.	Pk
785000	Hold-e pipe clamp 20 mm to 152 mm (3/4" - 6") pipe	1	1
784999	Hold-e pipe clamp stainless steel 20 mm to 152 mm (3/4" - 6") pipe	1	1

Ultra Clamps







- A fast, accurate fit up clamp for pipe to pipe, pipe to fitting, pipe to flange and pipe to tee.

 Stainless steel contacts & alignment screws.
- · Operating handle repositions for close work.
- Fine adjustment screws for quick fit up
- · Lightweight for overhead work



	Part No.	Description	Pur.	Pk
1	781130	25 - 65 mm (1 - 2½")	1	1
2	781150	50 - 150 mm (2 - 6")	1	1
3	781170	127 - 300 mm (5 - 12")	1	1
4	773016	Washer flat for 781130	1	1
	773017	Washer flat for 781150 & 781170	1	1
5	776066	Spring for 781130	1	1
	776067	Spring for 781150 & 781170	1	1
6	781147	Wing screw for 781130	1	1
	781167	Wing screw for 781150 & 781170	1	1

Ultra Qwik Clamps







- · Comes with a quick release push button
- Push button design allows for rapid action setting & fine tune threaded adjustment.
- · Smooth roller clamping action for positive gripping.
- Stainless steel contacts & alignment screws

	Part No.	Description	Pur.	Pk
1	781530	127 - 300 mm (5" - 12")	1	1
2	781520	50 - 150 mm (2" - 6")	1	1
3	781510	25 - 65 mm (1 - 2½")	1	1

Ultra Fit







- A fast, accurate fit up for fitting to fitting.
 Stainless steel contacts & alignment screws.
 Two hand operating handle for positive gripping
 Fine adjustment screws for quick fit up
- · Lightweight for overhead work
- Smooth roller clamping action for positive gripping

	Part No.	Description	Pur.	Pk
1	781265	25 - 65 mm (1 - 2½")	1	1
2	781275	50 - 150 mm (2 - 6")	1	1
3	781285	127 - 300 mm (5 - 12")	1	1

Ultra Qwik Fit







- Ultra Qwik Fit quick release button allows clamp to open & close in seconds
- · Push button design allows for rapid action setting & fine tune threaded adjustment.

 Light weight for overhead work

 Stainless steel contacts & alignment screws

	Part No.	Description	Pur.	Pk
1	781560	127 - 300 mm (5 - 12")	1	1
2	781550	50 - 150 mm (2 - 6")	1	1
3	781540	25 - 65 mm (1 - 2½")	1	1

DX Clamps



- Forged steel body tough enough to handle any use or abuse
- Adjustment screws offer hardened steel ball contact with pipe Five models cover 25.4 mm to 370
- mm (1" to 14") pipe sizes

Part No.	Description	Pur.	Pk
781570	25 - 90 mm (1 - 3")	1	1
781571	50 - 150 mm (2 - 5")	1	1
781572	90 - 190 mm (4 - 7")	1	1
781573	125 - 225 mm (5 - 9")	1	1
781574	225 - 370 mm (10 - 14")	1	1

Pipe Clamp



A compact, lightweight, portable clamp for the quick fit-up of round pipes and flanges for butt welding. 50-75% lighter than traditional alignment clamp. Easy to use design for the rapid, repeated loading and unloading of work pieces.

Pur.	Pk
1	1
1	1
	1 1

Pipe Clamps



Part No.	Description	Pur.	Pk
GMP6	Pipe clamp 6" (150 mm) standard tack	1	1
GMP10	Pipe clamp 10" (254 mm) standard tack	1	1

Pipe Clamps

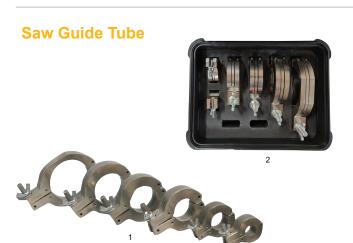


- The standard pipe clamp features a lever and a cam to tighten the clamp around both ends of adjoining pipe.
 General pipe clamps are designed for aligning pipe ends while welding.
 Hinged for easy positioning around the pipe.

Part No.	Description	Pur.	Pk
GNT04	Pipe clamp 4" (101 mm) standard no tack	1	1
GNT06	Pipe clamp 6" (150 mm) standard no tack	1	1
GNT08	Pipe clamp 8" (200 mm) standard no tack	1	1
GNT10	Pipe clamp 10" (250 mm) standard no tack	1	1
GNT12	Pipe clamp 12" (300 mm) standard no tack	1	1
GNT14	Pipe clamp 14" (355 mm) standard no tack	1	1
GNT18	Pipe clamp 18" (457 mm) standard no tack	1	1



	Part No.	Description	Pur.	Pk
1	TSG500P	Saw guide pipe .5" (12.5 mm)	1	1
	TSG750P	Saw guide pipe .75" (19 mm)	1	1
	TSG1P	Saw guide pipe 1" (25 mm)	1	1
	TSG125P	Saw guide pipe 1.25" (31 mm)	1	1
	TSG15P	Saw guide pipe 1.5" (38 mm)	1	1
	TSG2P	Saw guide pipe 2" (50 mm)	1	1
	TSG25P	Saw guide pipe 2.5" (63 mm)	1	1
	TSG3P	Saw guide pipe 3" (75 mm)	1	1
	TSG4P	Saw guide pipe 4" (100 mm)	1	1
	TSG6P	Saw guide pipe 6" (150 mm)	1	1
2	TSGPKIT1-4	Saw guide kit pipe 1-4" (25 - 100 mm)	1	1



	Part No.	Description	Pur.	Pk
1	TSG500T	Saw guide tube .5" (12.5 mm)	1	1
	TSG750T	Saw guide tube .75" (19 mm)	1	1
	TSG1T	Saw guide tube 1" (25 mm)	1	1
	TSG125T	Saw guide tube 1.25" (31 mm)	1	1
	TSG15T	Saw guide tube 1.5" (38 mm)	1	1
	TSG2T	Saw guide tube 2" (50 mm)	1	1
	TSG25T	Saw guide tube 2.5" (63 mm)	1	1
	TSG3T	Saw guide tube 3" (75 mm)	1	1
	TSG4T	Saw guide tube 4" (100 mm)	1	1
	TSG6T	Saw guide tube 6" (150 mm)	1	1
2	TSGTKIT1-4	Saw guide kit tube 1-4" (25 - 100 mm)	1	1



	Part No.	Description	Pur.	Pk
1	TSTC375	Tack clamp tube 3/8" (9.5 mm)	1	1
	TSTC500	Tack clamp tube 1/2" (12 mm)	1	1
	TSTC750	Tack clamp tube 3/4" (19 mm)	1	1
	TSTC1	Tack clamp tube 1" (25 mm)	1	1
	TSTC1500	Tack clamp tube 1.5" (38 mm)	1	1
	TSTC2	Tack clamp tube 2" (50 mm)	1	1
	TSTC2500	Tack clamp tube 2.5" (63 mm)	1	1
	TSTC3	Tack clamp tube 3" (75 mm)	1	1
	TSTC4	Tack clamp tube 4" (100 mm)	1	1
	TSTC6	Tack clamp tube 6" (150 mm)	1	1
2	TSTCKIT1-4	Tack clamp tube 1-4" (25 - 100 mm)	1	1

Clamp Champ







- A standard kit consists of metal carrying box, main block & chain, jack bars & instructional manual.
- Large clamp champ includes double jack screws for reforming 20 mm (13/16") pipe wall.
- A conversion kit consists of chain & jack bars in increase clamp champ capacity.

	Part No.	Description	Pur.	Pk
1	781000	Standard 25.4 mm - 254 mm (1" - 10") kit (3 jack bars)	1	1
	780999	Stainless steel 25.4 mm - 254 mm (1 - 10") kit (3 jack bars)	1	1
	780998	Standard 25.4 mm - 406.4 mm (1 - 16") kit (5 jack bars)	1	1
	780997	Stainless steel 25.4 mm - 406.4 mm (1 - 16") kit (5 jack bars)	1	1
	781250	Standard 254 mm - 914 mm (10 - 36") kit (7 jack bars)	1	1
	781251	Stainless steel 254 mm - 914 mm (10 - 36") kit (7 jack bars)	1	1
2	780998-031	Clamp champ 25.4 mm - 558 mm (1-22") (5 jack bars)	1	1
3	781031	Conversion kit 254 mm - 406.4 mm (10 - 16") (2 jack bars)	1	1

Fit Kit



- Kit includes:
- 1 x Ultra clamp (781150) 50.8 mm 152 mm (2" 6")
- 1 x Ultra fit (781275) 50.8 mm 152 mm (2" 6")
- 1 x Internal fit up clamp (784102) 101.6 mm 203 mm (4" 8") 1 Set of carbon steel flange pins (780430)

- 1 x Level (58281640) 1 x Sturdy metal tool box for storage



- · Kit includes:

- 4 x Fold a jack (781300) 1 x Ultra clamp (781150) 50.8 mm 152 mm (2" 6") 1 x Ultra clamp (781170) 127 mm 304.8 mm (5 12")
- 1 x Ultra fit (781275) 50.8 mm 152 mm (2" 6") 1 x Ultra fit (781285) 127 mm 304.8 mm (5 12")
- 1 x Internal fit up clamp (784100) 50.8 mm 101.6 mm (2 4")
- 1 x Internal fit up clamp (784102) 101.6 mm 203 mm (4 8")
- 1 x Internal fit up clamp (784103) 203 mm 304.8 mm (8 -12")
- 1 x Level (58281640)
- 1 x Steel square (781920)
- 1 x Set of quik pins (781235)
- 1 x Weld box 3617 (779928)

	Part No.	Description	Pur.	Pk
1	780324	Fit kit small 50.8 mm - 152 mm (2 - 6")	1	1
2	780315	Fit kit large 50.8 mm - 304.8 mm (2 - 12")	1	1

Internal Aligner Tool



- Can be used on all standard weld neck flanges and great with slip on flanges
- One piece construction
- Quick action operation
- · Stainless steel contact points

	Part No.	Description	Pur.	Pk
1	784100	Internal align tool 51 - 100 mm (2 - 4") pipe	1	1
2	784102	Internal align tool 100 - 200 mm (4 - 8") pipe	1	1
3	784103	Internal align tool 200 - 300 mm (8 - 12") pipe	1	1

Pipe Flange Aligner



Aids in fast, accurate pipe construction with self-determining flange aligning tool.

Part No.	Description	Pur.	Pk
C0721-0009	Pipe flange aligner (14779)	1	1

Two Hole Pins Magnetic



Faster No more threads to damage No nuts that need to be screwed on

Just place in flange holes and the nuts and pins bond together immediately with fastest magnetic speed possible.



The magnetic mini pins will self-align on holes from 7.9 mm to 22 mm (5/16" to 7/8") diameter and will work on flanges from 11 mm to 22 mm (7/16" to 7/8") thick.



The magnetic standard pins will self-align on holes from 5.08 mm to 36.5 mm (1/2" to 1-7/16") diameter and will work on flanges from 15.8 mm to 38.1 mm (5/8" to 1-1/2") thick.

	Part No.	Description	Pur.	Pk
1	42050MM	Flange 2 hole pins magnetic mini	1	1
2	42050M	Flange 2 hole pins magnetic standard	1	1
	42050ML	Flange 2 hole pins magnetic large	1	1

Quik Pins



Part No.	Description	Pur.	Pk
781235	Qwik pin pair 16 - 42 mm (5/8" - 1 5/8") holes	1	1

Flange Pins



_				
	Part No.	Description	Pur.	Pk
1	780650	Flange pins pair 38 - 66 mm (1 1/2" - 2 5/8") holes	1	1
2	780429	Stainless steel flange pin	1	1
3	780430	Flange pin	1	1

Two Hole Pins



42050TW - Fits 12.7 mm to 36.5 mm (1/2" to 1-7/16") flange holes

42050-TL-W - Fits 12.7 mm to 49.2 mm (1/2" to 1-15/16") flange holes

42050-TXL-W - Fits 15.8 mm to 76.2 mm (5/8" to 3") flange holes

42050TM - Fits 8 mm to 25 mm (5/16" to 63/64") flange holes Stud has a 5/16-18 thread.

Part No.	Description	Pur.	Pk
42050TW	Flange 2 hole pins threaded	1	1
42050-TL-W	Flange 2 hole pins large threaded	1	1
42050-TXL-W	Flange 2 hole pins extra large threaded	1	1
42050TM	Flange 2 hole pins small threaded	1	1

Pipe Flange Aligners



38240TW has threaded pins for flanges to 760 mm (30") - 68 kgs (150 lbs)

Fits flanger with holes up to 1-7/16" diameter x 2-1/2" thick. 1/2-13 double lead studs - 8" center to center. Aligner bar is 10" long.



38240TL-W fits flanges with holes up to 1-15/16" in diameter x 4" thick. 1/2-13 double lead studs - 15" center to center. Aligner bar is 18" long.



38240-MAK will fit flange holes from 12.7 mm to 49 mm (1/2" to 1-15/16"). Aligns horizontally & vertically off the steel face of the flange. The on/off 40 kg (88 lbs) magnet makes this tool the fastest and easiest flange aligner to use in the industry.

The centering cones can also be used as nuts if the flanges are made of a non-ferrous material.

	Part No.	Description	Pur.	Pk
1	38240TW	Flange aligner threaded pins	1	1
2	38240-TL-W	Flange aligner large threaded pins	1	1
3	38240-MAK	Flange aligner on/off magnetic kit in a case	1	1

Flange Leveler





	Part No.	Description	Pur.	Pk
1	781240	Flange leveler 16 - 42 mm (5/8" - 1 5/8") holes	1	1
2	779934	Vial kit for 781240	1	1

Pro-Pipe Flange Alignment Tool



Save on fit up time and eliminates having to balance to level on fit up pins.

Part No.	Description	Pur.	Pk
PPFAT-1	Flange aligner tool Pro-pipe	1	1

Vial Repair Kit



For quick on the job repairs for any of our tools that have levelling vials. Kit includes two vials and one tube of sealant.

Part No.	Description	Pur.	Pk
5102W	Vial repair kit	1	1

Adjust A Fit



- · Easy to line up fittings
- Uses gravity to bring fittings for loads up to 45°
- Fastens directly onto fittings for loads up to 450 kgs (992 lbs)
- Threaded shaft assembly is hardened for long tool life

Part No.	Description	Pur.	Pk
780420	Adjust a fit	1	1

Adjust A Flange



- Fits all flanges for 127 mm (5") pipes and larger with bolt holes 19 to 42 mm (3/4" to 1 5/8")
- Handles loads up to 450 kgs (992 lbs)
- Flange nuts serve as convenient reference points to check level

Part No.	Description	Pur.	Pk
780425	Adjust a flange	1	1

Flange Aligner Base



Removes the difficulty of flange aligning and squaring.

Tool holds a square in the needed position without tying up one's hands.

Part No.	Description	Pur.	Pk
C0721-0029	Flange aligner base (14795)	1	1

Flange Spreader



- Cover flange ranges from 25 mm to 600 mm (1" to 23 5/8")
 Can be used for 68 kgs to 680 kgs (150 to 1,500 lbs) flanges
 Hardened wedge for safe splitting
 Large feed screw

- Drive can be rotated by 25.4 mm (1-3/8") wrench or 12.7 mm (1/2") bar
- Compact design strong enough for tough jobs

	Part No.	Description	Pur.	Pk
1	784000	162 mm (6 3/8") spread, 25 mm (1") pin diameter	1	1
2	784001	127 mm (5") spread, 22 mm (7/8") pin diameter	1	1
3	784002	101 mm (4") spread, 19 mm (3/4") pin diameter	1	1
4	784003	76 mm (3") spread, 16 mm (5/8") pin diameter	1	1
5	784004	70 - 215 mm (2 3/4" - 8 7/16") spread hydraulic	1	1

Centering Head



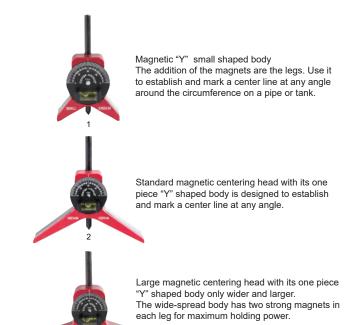
Aids in the setting of centre lines, establishing angles and marks for butt-ins, locating points inside pipes and tanks, laying out keyways and measuring declivity.





	Part No.	Description	Pur.	Pk
1	C0721-0005	Centering head standard	1	1
2	C0721-0006	Centering head jumbo	1	1
3	C0722-0000	Dial set level (14797)	1	1
4	C0722-0001	Centering pin	1	1

Magnetic Centering Heads





Replacement pin for the Centering Heads



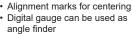
For pipes 3" and larger) is designed to establish and mark a center-line at any angle around the circumference (inside and out) on a pipe or tank.

	Part No.	Description	Pur.	Pk
1	53025MW	Magnetic centering head small	1	1
2	53076MW	Magnetic centering head standard	1	1
3	53085M	Magnetic centering head large	1	1
4	2311-L-W	Centre punch pin	1	1
5	53077D	Magnetic centering head digital	1	1

Digital Inclinometer



- · Fixed magnetic arms accommodate 4" to 8" steel pipe or tank.
- Push button spring-loaded striking





2

	Part No.	Description	Pur.	Pk
1	784520	Center punch w/ digital inclinometer in case	1	1
2	779546	Inclinometer digital for center punch	1	1

Multi Angle & Square Attachment



Works with Miter Marker MMS505 and Master Marker MML510.

Part No.	Description	Pur.	Pk
MAA520	Multi angle & square attachment	1	1

Centre Punch



- Adjustable arms accommodate 101 mm (4") to any size steel pipe or tank
- Magnetic base
- Push button spring loaded striking hammer
- Removable digital gauge with magnetic base
- · Alignment marks for centering
- · Digital gauge can be used as angle finder

Part No.	Description	Pur.	Pk
784590	Uni centre punch	1	1

Rotary Ground Clamp



- · Rotary head turns with the pipe.
- · Attaches & detaches in seconds.
- Makes up ground leads three ways lug, clamp on and bare cable.
- · Positive anti arc bearings take loads up to 400 amps.

Part No.	Description	Pur.	Pk
780435	Rotary ground clamp	1	1

Angle Magnetic Fixtures



Holding capacity: 12.5 kgs Angles: 30, 45, 60, 75, 90 Size: 96 x 14 x 54 mm



Holding capacity: 41.0 kg Angles: 45, 90, 135 Size: 160 x 20 x 102 mm

	Part No.	Description	Pur.	Pk
1	781885	Multiple angle fixture	1	1
2	781887	Medium angle fixture	1	1

Pipe Ground Clamp



- Amperage: 600Will work on any pipeInsulated pads won't damage or arc on pipe
- coatings
 Tightens with 3 m (10') web strap (included)
 which will fit up to 1.8 m (6') diameter pipe.
- Strap width 25 mm (1") flame retardant 90° C maximum working temp.
- Weight 1.3 kg

Part No.	Description	Pur.	Pk
CPG400	Pipe ground clamp 400 amp	1	1

Levels



A twin vial level constructed of tough ABS and aluminium frame, the strong magnetic base makes this pocket size level great for many tasks.



Rugged die cast aluminium 0°, 45°, 90° acrylic vials 25 cm (10") torpedo level 0.5 mm/m (.0005"/inch) accuracy Earthen magnetic base



- 0°, 45°, and 90° set vials
- Lightweight aluminum construction
- V-grooved edge helps hold the level in place on pipe or conduit
- Water and impact resistant

	Part No.	Description	Pur.	Pk
1	781947	Pocket level	1	1
2	781950	Accu-level	1	1
3	58281640	Conduit Bending Level	1	1

Pocket Degree Level



This pocket size, combination degree level makes it easy to establish angles and mark for butt-ins, set tanks, layout keyways and measure decline or slope.

Part No.	Description	Pur.	Pk
L-2-W	Pocket degree level	1	1

Dial Angle Flange Level



A versatile tool that can be used as a dial degree utility level or, with attachments, for two holding flange alignment. Fitted with a threaded, self aligning conical spacer & conical nut & bolt units for fastening the level to a pipe flange.

	Part No.	Description	Pur.	Pk
1	C0721-0017	Dial angle flange level	1	1
2	C0722-0000	Dial set level (14797)	1	1

Pocket Pro Level



Extra strong magnets hold it firmly to any steel surface. There are two stationery vials placed at 90° angles of each other and can be read from any surface of the level.

Part No.	Description	Pur.	Pk
PP200W	Pro pocket level	1	1

Promag Level





A lightweight, easy to use tool for determining angles.
Unit is ideal for anyone who has to determine angles or do setup work

	Part No.	Description	Pur.	Pk
1	C0721-0007	Promag level (14777)	1	1
2	C0722-0000	Dial set level (14797)	1	1

Pocket Level Standard



Standard pocket level is machined from aircraft quality aluminium and anodized for lasting protection. Designed for tradesman who only needs a three position level.

Part No.	Description	Pur.	Pk
SL100-W	Pocket level standard	1	1

Universal Level





Designed primarily for pipe fitting applications, the universal level is a valuable tool for any craft required to use a level or a plumb bob.

	Part No.	Description	Pur.	Pk
1	C0721-0030	Universal level (14796)	1	1
2	C0722-0000	Dial set level (14797)	1	1

Miter Marker On/Off Magnet



For 203 mm to 1219 mm (8" to 48") pipe and 1219 mm (48") structural beams. Ideal for structural beam layouts and marking angles or saddles on pipe and tubing. Allows you to telescope out over existing welds to layout angles or change the angles of pipe fittings to meet your special needs. It has its own 360° rotating shaft with a built-in levelling vial.

Part No.	Description	Pur.	Pk
MMS505	Mitre marker on/off magnet	1	1

Miter Marker Imager Mag Combo





Two complete tools in one case.

Mitre marker arm assembly for size range 38 mm to 457 mm (1- $\frac{1}{2}$ " to 18") pipe & 457 mm (18") structural beams.

Multi hole imager tower assembly for elongated holes in plate or ellipse holes in pipe at any angle up to 457 mm (18"). Both have a 68 kg pull on/off magnetic body.

Part No.	Description	Pur.	Pk
MMC505	Mitre marker imager mag combo	1	1

Master Marker On/Off Magnet



For 203 mm to 1219 mm (8" to 48") pipe and 1219 mm (48") structural beams. Ideal for structural beam layouts and marking angles or saddles on pipe and tubing. Telescope out over existing welds to layout angles or change the angles of pipe fittings to meet your special needs. Includes a 360° rotating shaft with a built-in levelling vial.

Part No.	Description	Pur.	Pk
MML510	Master marker on/off magnet	1	1

Master Marker Imager Mag Combo



Master marker arm assembly for size range 203 mm to 1219 mm (8" to 48") pipe and 1219 mm (48") structural beams. Multi hole imager tower assembly for elongated holes in plate or ellipse holes in pipe at any angle up to 457 mm (18"). Both have a 68 kg pull on/off magnetic body.

Part No.	Description	Pur.	Pk
MMC510	Master marker imager mag combo	1	1

Multi Hole Imager On/Off Magnet



The strong "on and off" magnet makes positioning on a round, flat, or irregular surface easy. Built in levelling vial in the main tower.

The multi-hole imager will layout round or elongated holes (ellipse) on flat material or pipe to match laterals at compound angles or at 90°. A protractor, with adjustable shaft and sliding marking arm, fits in the main arm of the Imager allowing for layout of elliptical holes in header pipe for matching compound pipe laterals coming in to the header. It will layout matching holes in pipe for 90° saddle branches.

Part No.	Description	Pur.	Pk
MHI515	Multi hole imager on/off magnetic	1	1

Circle Ellipse Projector



Ideal for creating perfect circles, ellipses or oblong circles on any irregular flat or round surface. Can be used to lay out lateral intersections.

Р	art No.	Description	Pur.	Pk
С	0721-0014	Circle ellipse projector (14787)	1	1

Radius Markers



The wizard radius markers are precision tools. Three sizes to choose from to mark your smallest circles to the large ones, up to 100" in diameter.

Part No.	Description	Pur.	Pk
72800W	Radius marker small	1	1
72805W	Radius marker medium	1	1
72810W	Radius marker large	1	1

Contour Marker



Ideal for quick, precise layout of laterals at any angle, tees, wyes, crosses, elbows any type or size of joint.

Part No.	Description	Pur.	Pk
C0721-0000	Contour marker (14771)	1	1

Contour Marker Jumbo



Developed for use in the layout of large diameter pipe, from (200 mm to 1210 mm (8" to 48"). Comes complete with a durable web strap to help hold the unit in place.

Part No.	Description	Pur.	Pk
C0721-0003	Contour marker jumbo (14773)	1	1

Fitter Welder Protractor



Part No.	Description	Pur.	Pk
C0721-0008	Fitter welder protractor	1	1

Pipe Magician Case



- 1 Pipe flange aligner # 38240-T
- 1 Standard magnetic centering head # 53076-M
- 1 Pocket pro level # PP-200
- 1 Small wizard wrap # WW-16
- 1 Flange wizard tools catalogue
- 1 FREE Vial repair kit # 5102

Wizard Wrap



Wizard wrap is made from a non asbestos, heat resistant material. Edges are sanded and straight for easier more accurate marking.

Part No.	Description	Pur.	Pk
WW16W	Small 25 - 152 mm (1" - 6")	1	1
WW17W	Medium 50 - 406 mm (2" - 16")	1	1
WW17AW	Large 152 - 762 mm (6" - 30")	1	1
WW19W	Extra large 304 - 1219 mm (12" - 48")	1	1

Part No.DescriptionPur.Pk8905Pipe magician case118905MPipe magician case magnetic11

Wizard Burning Guides Case



- 1 Plasma beveling cutting guide #PBG-601-11
- 1 Magnetic base w/ straight pin & suction cups #77350
- Magnetic blocks #MSB202
- 1 Magnetic tape holder #89754

Part No.	Description	Pur.	Pk
8910-P	Wizard burning guides	1	1

Lil' Wiz Case



- 1 Circle wiz # CW-300
- 1 Combo degree level #L-2 1 - Small magnetic centering
- 1 Small magnetic centering head #53025-M
- 1 Magnetic tape holder # 89754
- 1 Flange wizard tools catalogue
- 1 FREE vial repair kit # 5102

Part No.	Description	Pur.	Pk
8915	Lil' wiz case	1	1

Buckle Strap



A spring buckle strap used to hold the base tight on non magnetic work materials.

Part No.	Description	Pur.	Pk
5010W	Strap with spring	1	1

Pro Pipe Wrap

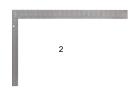


Part No.	Description	Pur.	Pk
PP164	Small Pro Pipe Wrap 99 x 1209 mm size (3.9" x 47.6") Suits 76 - 152 mm (3" - 6") Pipe Diameter	1	1
PP176	Medium Pro Pipe Wrap 99 x 1808 mm size (3.9" x 71.2") Suits 76 - 254 mm (3" - 10") Pipe Diameter	1	1
PP177	Large Pro Pipe Wrap 127 x 2128 mm size (5.0" x 83.8") Suits 101 - 304 mm (4" - 12") Pipe Diameter	1	1
PP179	XL Pro Pipe Wrap 127 x 2743 mm size (5.0" x 108") Suits 152 - 406 mm (6" - 16") Pipe Diameter	1	1

Square



- Lightweight
- Handles up to 200 mm (8") flanges and up to 350 mm (14") fittings
- Versatile for measuring 45° and 90° angles



- Highly visible lettering and rust resistant finish
- Marked with both imperial and metric units

	Part No.	Description	Pur.	Pk
1	790000	Mul-t-square	1	1
	790030	Mul-t-square w/ extended blade	1	1
2	781921	Standard square - aluminium	1	1

Modifed Square



3 points of centering T-square effect (4-90 degree angles)

- Tri-square effect
- · Handle-like squaring
- Regular squaring
- Measures height and depth simultaneously
- Squares pipe flanges in two moves
- Ability to square around an overhanging edge

Part No.	Description	Pur.	Pk
6629	Modified square metric	1	1

Magnetic Tape Holder



This tool is machined from aluminium and anodized for a protective finish. A strong 11 kgs (25 lbs) pull magnet set in epoxy secures the tape holder to your work.

Part No.	Description	Pur.	Pk
89754W	Magnetic tape measure holder	1	1

Magnetic Blocks On/Off



Each set comes with 2 ON/OFF magnetic blocks. Each 27 kg (60 lb.) magnetic block can be attached to any standard square or straight edge (up to 38 mm (1/8') thick) to form your own burning guides. Blocks are machined aluminum and have thumb screws to easily adjust blocks on straight edges or squares.

Part No.	Description	Pur.	Pk
MSB202	Magnetic blocks set of 2	1	1
MSG230	Magnetic on/off torch blocks	1	1

Magnetic Circle Lay & Burning Guide



As a circle layout tool, will cut circles as small as 50 mm (2") out of the base and up to 760 mm (30") in diameter in the base.
As a circle burning guide use this same tool to cut a round plate.

Part No.	Description	Pur.	Pk
28439W	Magnetic circle lay & burn guide	1	1

Magnetic Holder



Used to position a standard builders square for layout work or to create an ideal burning guide. Holds squares up to 3 mm (1/8) thick.

Part No.	Description	Pur.	Pk
781895	Magnetic holder (3 pk)	1	1

Magnetic Torch Guide



This 610 mm (24") stainless steel straight edge rail comes with strong, heat resistant, adjustable, magnetic blocks that can be positioned to accommodate any cutting job.

Part No.	Description	Pur.	Pk
23040-W	Magnetic torch guide 610 mm cutting rail w/ 2 adjustable magnetic holding blocks	1	1

Chariot Cutting Guide



Chariot cutting guide will cut circles up to 990 mm (39") in diameter, can bevel circles up to 910 mm (36") in diameter, and cut straight, irregular shapes, circles.

Part No.	Description	Pur.	Pk
24219CBG	Beveling chariot burning guide	1	1

Burning Guide



Reach into corners and tight places. Torch tip can actually get right into corner and have a single wheel stand-off to keep the tip at a proper distance from the work surface. The wheel can be rotated to be used with a straight edge guide.

Cuts holes from 15.8 - 609 mm (5/8" to 24") diameter. Designed with a universal bushing, it fits any conventional torch tip.



The Angle Burning Guide with Magnetic Base is for use with conventional or plasma torch to assist in making excellent angle or straight cuts every time. Be used as a protractor or multiangle tri-square. Guide will hold any standard square as well as most straight edges. The ON/OFF switch makes setting up easy and keeps the block free from debris.

	Part No.	Description	Pur.	Pk
1	SBG301	Burning guide standard	1	1
2	ABG750	Burning guide multi use angle	1	1

Multi Trammel Heads



Using standard half inch pipe as a trammel bar, heads feature radius set points cast in alignment with marking pointers for easy setting.

Part No.	Description	Pur.	Pk
C0721-0016	Multi trammel heads (14785)	1	1

Circle Wiz



The circle wiz cutting attachment is for cutting small to medium holes in plate or pipe.

It is especially handy for cutting out the holes for matching saddle cuts, weldolets and threadolets.

Part No.	Description	Pur.	Pk
CW300W	Circle Wiz	1	1

Plasma Wiz w/ Bushing



Quality product designed to make your hole cutting jobs in steel and nonferrous metals a snap. The plasma wiz will cut holes from 15.8 mm to 200 mm (5/8" to 8") in diameter without any wheels.



Kit includes:

- Aluminum Body
- 1 x Thumb Screw 1/4-20 x 1/2" w/ shoulder
- 2 x Stand-off Screw 1/4-20 x 1.00'
- 2 x Adjusting Screw 1/4-20 x 1/2'

	Part No.	Description	Pur.	Pk
1	30061-1.200-W	Plasma wiz w/ bushing 61-1.200	1	1
	30061-1.275-W	Plasma wiz w/ bushing 61-1.275	1	1
	77350-W	Plasma guide base (suction cup)	1	1
2	6201	Plasma beveling yoke	1	1

Inflatable Purge Star Dam



- Purge 150 mm (6") pipe in less than 3 minutes to less than 1% oxygen content Reduce argon usage
- Increase weld production rate
- Improve weld quality
- Now with faster inflation time
- Made with the best quality material for years of use

Part No.	Description	Pur.	Pk
786000	Inflatable purge star 50 mm (2")	1	1
786001	Inflatable purge star 75 mm (3")	1	1
786002	Inflatable purge star 100 mm (4")	1	1
786003	Inflatable purge star 150 mm (6")	1	1
786004	Inflatable purge star 200 mm (8")	1	1
786005	Inflatable purge star 250 mm (10")	1	1
786008	Inflatable purge star 400 mm (16")	1	1

Inflatable Purge System



- · Made from fire-retardant "Flameshield" proban cotton for increased resistance to damage from scorching and burning.
 Armoured, robust connection hose.

- Bypass hose for additional gas inlet/exhaust.
 Reinforced stitching and crimping for improved tear resistance.
- Strong eyelet pull loops.

- Reduces flow rate during hot passes to 5 10 lpm.
 Available for pipe diameters from 50 mm 2438 mm (2" 96").
 Special hose barb connections available for easy connection to gas source

Part No.	Description	Pur.	Pk
TMIPS002	Inflatable purge 50 mm (2")	1	1
TMIPS003	Inflatable purge 75 mm (2 15/16")	1	1
TMIPS004	Inflatable purge 100 mm (3 15/16")	1	1
TMIPS005	Inflatable purge 120 mm (4 3/4")	1	1
TMIPS006	Inflatable purge 150 mm (5 15/16")	1	1
TMIPS008	Inflatable purge 200 mm (7 7/8")	1	1
TMIPS010	Inflatable purge 250 mm (9 13/16")	1	1
TMIPS012	Inflatable purge 300 mm (11 13/16")	1	1
TMIPS014	Inflatable purge 350 mm (13 3/4")	1	1
TMIPS016	Inflatable purge 400 mm (15 3/4")	1	1
TMIPS018	Inflatable purge 450 mm (17 3/4")	1	1
TMIPS020	Inflatable purge 500 mm (19 11/16")	1	1
TMIPS022	Inflatable purge 550 mm (21 5/8")	1	1
TMIPS024	Inflatable purge 600 mm (23 5/8")	1	1
TMIPS026	Inflatable purge 650 mm (25 9/16")	1	1
TMIPS030	Inflatable purge 750 mm (29 1/2")	1	1
TMIPS040	Inflatable purge 1000 mm (39 3/8")	1	1

Inflatable Ring Purge



- · Double hose inflation: Red for dam inflation Black to fill the weld chamber
- Exclusive dam dump valve deflates
- dam quickly after weld is completed

 High temperature resistant Proban & fire resistant fabrics
- Dramatic savings in argon
- High quality weld resultsDesigned for years of use

Part No.	Description	Pur.	Pk
786021	Inflatable ring purge 1050 mm (42")	1	1

Nitrile Inflatable Blanking Stoppers



- Inflatable stoppers designed for sealing inside pipes for gas purging and low pressure testing applications manufactured in the UK to ISO standards.
- Sizes ranging from 50 mm to 2520 mm (2" - 99 3/16")
- Resistant to most chemicals, gases and oils as well has having good abrasion resistance
- Constructed with a latex inner bladder, with a nitrile outer case with a coated seam.

Part No.	Description	Pur.	Pk
TMNIBS030	Nitrile inflatable blanking stopper	1	1

Purge Buddy



- Heavy duty polyester / cotton impregnated with canvas material
- I atex bladder
- Pull loops for inside of pipe
- 1.5 m / 4.8 ft inflation hose

Part No.	Description	Pur.	Pk
786084	Purge buddy 150 mm pipe size (6")	1	1

Pro Kit Tuber & Pipe Notcher



Notching a round, or square tube or pipe has never been easier. Do quick and consistent notches on straight, angled and curved tubes with complex angles.

The new BuildPro® Tube & Pipe Notcher makes alignment and length control of the notch easy!

- · Heavy duty, all steel construction
- Cuts cotches in 1" 2-1/2" O.D tubing.
- Adjust cutting angle up to 90°

Part No.	Description	Pur.	Pk
AZPN	Pro kit tuber and pipe notcher	1	1

Purge Baffle Kits



Kit includes:

- Gas inlet with nut & safety hook
 Gas outlet with nut& sintered excess pressure vent
- 3. 9 m pull cable & 9 m gas hose with quick disconnect 4. Ridge arms 2 x medium, 1 x short 5. Flexible arm x 1

- 6. Gas diffuser x 1 7. Silicon baffles x 2

Durable tube and pipe baffle systems are designed for quick, cost effective purging of popular pipe and tube diameters and schedules. They're engineered to reduce time spent purging a run of pipe, and greatly decrease labor costs, and save you money on expensive argon shield gas. Most importantly, purge baffles are proven to improve tube and pipe weld quality.

Based on your application, choose between our heavy-duty, dedicated Purge Baffles designed for a single pipe diameter, or choose a versatile Modular Baffle System which includes a variety of interchangeable parts that can be customized to handle all of the pipe diameters and schedules that come your

Part No.	Description	Pur.	Pk
AZPK3843	Purge baffle kit 38 - 43 mm	1	1
AZPK4348	Purge baffle kit 43 - 48 mm	1	1
AZPK4753	Purge baffle kit 47 - 53 mm	1	1
AZPK5258	Purge baffle kit 52 - 58 mm	1	1
AZPK5463	Purge baffle kit 54 - 63 mm	1	1
AZPK5868	Purge baffle kit 58 - 68 mm	1	1
AZPK6472	Purge baffle kit 64 - 72 mm	1	1
AZPK6876	Purge baffle kit 68 - 76 mm	1	1
AZPK7281	Purge baffle kit 72 - 81 mm	1	1
AZPK7586	Purge baffle kit 75 - 86 mm	1	1
AZPK8091	Purge baffle kit 80 - 91 mm	1	1
AZPK8695	Purge baffle kit 86 - 95 mm	1	1
AZPK90101	Purge baffle kit 90 - 101 mm	1	1
AZPK100112	Purge baffle kit 100 - 112 mm	1	1
AZPK105120	Purge baffle kit 105 - 120 mm	1	1
AZPK120140	Purge baffle kit 120 - 140 mm	1	1
AZPK135155	Purge baffle kit 135 - 155 mm	1	1
AZPK145165	Purge baffle kit 145 - 165 mm	1	1
AZPK160180	Purge baffle kit 160 - 180 mm	1	1
AZPK175200	Purge baffle kit 175 - 200 mm	1	1
AZPK195220	Purge baffle kit 195 - 220 mm	1	1
AZPK215240	Purge baffle kit 215 - 240 mm	1	1

Part No.	Description	Pur.	Pk
AZPK235260	Purge baffle kit 235 - 260 mm	1	1
AZPK255280	Purge baffle kit 255 - 280 mm	1	1
AZPK275300	Purge baffle kit 275 - 300 mm	1	1
AZPK290320	Purge baffle kit 290 - 320 mm	1	1
AZPK310340	Purge baffle kit 310 - 340 mm	1	1
AZPK325355	Purge baffle kit 325 - 355 mm	1	1
AZPK345375	Purge baffle kit 345 - 375 mm	1	1
AZPK360390	Purge baffle kit 360 - 390 mm	1	1
AZPK380410	Purge baffle kit 380 - 410 mm	1	1

Purge Baffle Spare Parts



	Part No.	Description	Pur.	Pk
1	AZRB3843	Purge baffle 38 - 43mm	1	1
	AZRB4348	Purge baffle 43 - 48mm	1	1
	AZRB4753	Purge baffle 47 - 53mm	1	1
	AZRB5258	Purge baffle 52 - 58mm	1	1
	AZRB5463	Purge baffle 54 - 63mm	1	1
	AZRB5868	Purge baffle 58 - 68mm	1	1
	AZRB6472	Purge baffle 64 - 72mm	1	1
	AZRB6876	Purge baffle 68 - 76mm	1	1
	AZRB7281	Purge baffle 72 - 81mm	1	1
	AZRB7586	Purge baffle 75 - 86mm	1	1
	AZRB8091	Purge baffle 80 - 91mm	1	1
	AZRB8695	Purge baffle 86 - 95mm	1	1
	AZRB90101	Purge baffle 90 - 101mm	1	1
	AZRB100112	Purge baffle 100 - 112mm	1	1
	AZRB105120	Purge baffle 105 - 120mm	1	1
	AZRB120140	Purge baffle 120 - 140mm	1	1
	AZRB135155	Purge baffle 135 - 155mm	1	1
	AZRB145165	Purge baffle 145 - 165mm	1	1
	AZRB160180	Purge baffle 160 - 180mm	1	1
	AZRB175200	Purge baffle 175 - 200mm	1	1
	AZRB195220	Purge baffle 195 - 220mm	1	1
	AZRB215240	Purge baffle 215 - 240mm	1	1
	AZRB235260	Purge baffle 235 - 260mm	1	1
	AZRB255280	Purge baffle 255 - 280mm	1	1
	AZRB275300	Purge baffle 275 - 300mm	1	1
	AZRB290320	Purge baffle 290 - 320mm	1	1
	AZRB310340	Purge baffle 310 - 340mm	1	1
	AZRB325355	Purge baffle 325 - 355mm	1	1
	AZRB345375	Purge baffle 345 - 375mm	1	1
	AZRB360390	Purge baffle 360 - 390mm	1	1
	AZRB380410	Purge baffle 380 - 410mm	1	1
2	AZSINVENT	Sintered pressure vent	1	1
3	AZ MAXIFLOW 1	Maxi flow system #1	1	1
	AZ MAXIFLOW 2	Maxi flow system #2	1	1
4	AZFLEXARM	Flexi arm	1	1
5	AZLC9M	Lanyard 9.1m 1.6mm stainless steel	1	1

Tube Purging Kit



- Quickly Purge any Size Pipe in 2 Minutes Saves Time & Gas!
 Reduce Purge Time from Hours to 2 Minutes!
 Dramatically Reduce Argon Consumption up to 94%!
 High Temperature Components 329°C (625°F) No Melting or Bursting of Bladders.
- Diffuser Distributes Gas No Turbulence means Better Weld Quality.
 Flexible Connections Included Not Just Straight Pipe Runs but also
- Elbows can be Purged.
- Non Contaminating & Halogen Free Nuclear & Food Safe.

Part No.	Description	Pur.	Pk
AZTPK25100	Tube Purging Kit 25 - 100 mm	1	1

Purge Baffle Kit



Part No.	Description	Pur.	Pk
AZMPK1619	Purge baffle kit mini 16 - 19 mm	1	1
AZMPK1924	Purge baffle kit mini 19 - 24 mm	1	1
AZMPK2429	Purge baffle kit mini 24 - 29 mm	1	1
AZMPK2934	Purge baffle kit mini 29 - 34 mm	1	1
AZMPK3438	Purge baffle kit mini 34 - 38 mm	1	1
AZMPK3843	Purge baffle kit mini 38 - 43 mm	1	1
AZMPK4348	Purge baffle kit mini 43 - 48 mm	1	1



- Fast purge times for pipes, elbows and fittings
- High quality white nitrile discs
- Includes both flexible and rigid purge rods manufactured from lightweight aluminum for strength and durability
- Insulated steel cable with stainless steel swivel bolt snap
- 10 m Purge hose with brass flow meter fitting at one end and purge pipe fitting on the other end
- Replacement discs can be manufactured quickly and cost effectively to meet size requirements.

Part No.	Description	Pur.	Pk
FDKT40-300	Purge kit 40 - 300 mm	1	1
FDRT40-150	Foam rubber tube pack 40 - 150 mm	1	1
FDRT40-300	Foam rubber tube pack 40 - 300 mm	1	1
FDRT200-300	Foam rubber tube pack 200 - 300 mm	1	1
FDKP40-300SCH10	Purge kit pipe 40 - 300 mm SCH10	1	1
FDRP40-150SCH10	Foam rubber pipe pack 40-150 mm SCH10	1	1
FDRP40-300SCH10	Foam rubber pipe pack 40 - 300 mm SCH10	1	1
FDRP200-300SCH10	Foam rubber pipe pack 200 - 300 mm SCH10	1	1
FDKP40-300SCH40	Purge kit pipe 40 - 300 mm SCH40	1	1
FDRP40-150SCH40	Foam rubber pipe pack 40-150 mm SCH40	1	1
FDRP40-300SCH40	Foam rubber pipe pack 40 - 300 mm SCH40	1	1
FDRP20-300SCH40	Foam rubber pipe pack 200 - 300 mm SCH40	1	1

Nylon Expansion Kits



Ideal for pipe work leak testing of drains, pools, spas and purging. Includes ABS case, foam insert, 2 each 19 mm (3/4"), 25 mm (1"), 31.8 mm (1-1/2"), 38 mm (1-1/2"), 50.8 mm (2"), 63.5 mm (2-1/2"), 76 mm (3"), 88.9 mm (3-1/2"), 101 mm (4") plugs and 1 each 10 mm and 9.5 mm (3/8") barbs.



	Part No.	Description	Pur.	Pk
1	786055	Expansion plug nylon kit 17 mm - 100 mm (3/4" - 4")	1	1
2	779396	Hose barb 10 mm	1	1
3	779395	Hose barb 9.525 mm (3/8")	1	1
4	786060	Expansion plug nylon 17 mm (3/4")	1	1
	786061	Expansion plug nylon 25 mm (1")	1	1
	786062	Expansion plug nylon 31 mm (1-1/4")	1	1
	786063	Expansion plug nylon 37 mm (1.5")	1	1
	786064	Expansion plug nylon 50 mm (2")	1	1
	786065	Expansion plug nylon 60 mm (2.5")	1	1
	786066	Expansion plug nylon 75 mm (3")	1	1
	786067	Expansion plug nylon 85 mm (3-1/2")	1	1
	786068	Expansion plug nylon 100 mm (4")	1	1
	786070	Expansion plug nylon 150 mm (6")	1	1

Aluminium Pipe Stopper





Aluminium plugs are the ideal tool for sealing pipes for plumbing operations and to avoid the penetration of debris and other contamination in a pipe.

The natural rubber seals of the standard aluminium plugs are expanded by tightening a wing nut once the plug has been positioned inside the pipe.

Part No.	Description	Pur.	Pk
TMASC01	Aluminium pipe stopper 40 mm (1 9/16")	1	1
TMASC05	Aluminium pipe stopper 125 mm (4 15/16")	1	1

Alumtape



- · Aluminium heat resistant welding tape.
- Seals root gaps while purging.
 Minimal inert gas loss during purging.
 Seals pipe ends for transporting.
 Helps prevent heat and cooling loss.

- Aggressive adhesive.
 Minimize the need for post-weld grinding. and cleaning.



• Aluminium purge zone tape



- · Fibreglass weld backing tape
- · Complete fusion weld on pipe and sheet
- Suitable for military ship and submarine manufacturing, general fabrication, pipeline welding, aircraft, general maintenance, pressure vessels.

	Part No.	Description	Pur.	Pk
1	ALUMTAPE	1 mm x 50 mm x 25 m (3/64" x 2" x 82 ft)	1	1
2	EZ-ZT2.5	1 mm x 64 mm x 23 m (3/64" x 2 1/2" x 75 ft)	1	1
	EZ-ZT4.0	1 mm x 100 mm x 246 m (3/64" x 3 15/16" x 807 ft)	1	1
3	AFBT-2.5-200	1 mm x 64 mm x 25 m (3/64" x 2 1/2" x 82 ft)	1	1
	AFBT-2.5	1 mm x 64 mm x 12.5 m (3/64" x 2 1/2" x 41 ft)	1	1
	AFBT-40	1 mm x 102 mm x 12.5 m (3/64"x 4" x 41 ft)	1	1

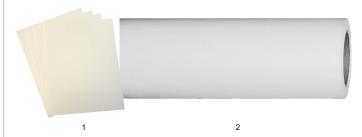
Self Adhesive Water Soluble Paper





	Part No.	Description	Pur.	Pk
1	TM-2303T	50 mm x 91 m (2" x 298') roll	1	1
2	TM-1303T	25 mm x 91 m (1" x 298') roll 76 mm (3") core	1	1

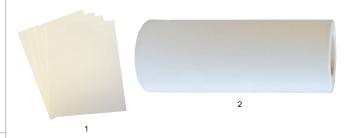
Water Soluble Paper Light Weight



- · Cost effective option for single welds
- · Easy set-up and handling
- · Soluble in hot and cold water for easy removal

	Part No.	Description	Pur.	Pk
1	TM35-811S	216 mm x 279 mm (8 1/2" x 11") sheet	250	250
	TM35-814S	126 mm x 368 mm (5" x 14 1/2") sheet	250	250
2	TM35-9165R	225 mm x 50 m (9" x 164') roll	1	1
	TM35-15165R	375 mm x 50 m (14 3/4" x 164') roll	1	1
	TM40-20165R	500 mm x 50 m (19 11/16" x 164') roll	1	1

Water Soluble Paper Heavy Weight



- · Cost effective option for single welds
- · Easy set-up and handling
- · Soluble in hot and cold water for easy removal

	Part No.	Description	Pur.	Pk
1	TM60-1522S	394 mm x 559 mm (15 1/2" x 22") sheet	50	50
2	TM60-15165R	394 mm x 50 m (15 1/2" x 164') roll	1	1
	TM60-31165R	787 mm x 50 m (31" x 164') roll	1	1

EZ Wipes



- Shred resistant & lint free two sided cleaning system
- Abrasive side loosens & removes dried on surface contaminants.
- Smooth side completes the process by removing remaining particles to reveal a clean & polished surface.

Part No.	Description	Pur.	Pk
EZW	Aquasol ez wipes	1	1

Argone Weld Gas Analyser Self Calibrating



- Self calibration
- Accurately displays oxygen content form 20.90% 0.01%
- Easy operation & light weight.

- Ideal for on site use.
 Quick response to changes in oxygen levels.
 Kit includes: case, lanyard, flow adaptor, aspirator bulb, 2 m (6 ft) rubber hose & steel probe, manual & calibration certificates.



	Part No.	Description	Pur.	Pk
1	TMGASC	Argone weld gas analyser self calibrating	1	1
2	TMSCS	Red sensor self calibrating	1	1
3	TMRH001	Rubber hose 2 m	1	1
4	TMSC-HP	Probe with hose	1	1

Argo-Naught Oxygen Analyser





Includes

- Case
- · Argo-Naught Analyser
- 9-volt battery
- 2 m (6-1/2 ft) rubber hose
- · Stainless steel probe
- Rubber vacuum bulb

Part No.	Description	Pur.	Pk
779281	Argo-Naught oxygen analyser	1	1

Oxygen Monitor



The most advanced and CE approved oxygen monitoring device, the PRO OX-100B not only measures oxygen content down to 100 PPM (0.01%) during the purging process, but is equipped with a bluetooth transmitting device that allows the oxygen monitor to send the oxygen readings wirelessly to a bluetooth receivable device, operators may view the readings from a remote location.



Compatible with Android, iOS and Windows.

The APP allows users to monitor oxygen levels within a range of 30 mtr from the actual oxygen monitor with Bluetooth transmitting capabilities. Real-time monitoring improves the quality control process and improves productivity.

The PROOX5B is a battery-powered, Bluetooth transmitting, rechargeable, handheld digital oxygen monitor with an internal pump that accurately measures oxygen concentration with 0.005% (5 PPM) resolution. Oxygen is displaced by the purge gas to a pre-determined level set by the operator. Evacuation of oxygen is paramount in high purity welding to prevent oxidation, discoloration, and coking.

	Part No.	Description	Pur.	Pk
1	POM100B	Pro Ox-100b oxygen monitor	1	1
2	P-OX	Sensor	1	1
3	POM5B	Pom Ox-5b 5ppm oxygen monitor	1	1

Fab Kit - Mathey Dearman

Safe, fast, and effective solution for even the toughest flange alignment jobs. The tool's tapered shaft eliminates hammering and prying when lining up flange bolt holes,



	ontaining 1 Set of: 1", 1 1/8", 1 1/4" & 1 3/8"		
Part No.	Description	Pur.	Pk
FBK	Flange bolt kit	1	1

Tri Chain Vise Stand



- A simple but effective solution to small bore pipe handling
- Pipe Size Capacity: 1.27 cm 15 cm (1/2'' - 6'')
- Height: 91cm (36")

Part No.	Description	Pur.	Pk
6100	Tri stand chain vise	1	1

Step Wedge



- Two tools in one. Wedge and gauge.
- Pull or push for gap width adjustments.
- Allows full line of sight during fit-up.
- Unique hole allows fall protection lanyard and wedge extraction.
- Landings can be measured quickly and accurately.
- · Can be used with a standard wedge or alone.
- · Efficient and easy to use.

Part No.	Description	Pur.	Pk
2130	Step wedge stainless 100 mm	1	1
2131	Step wedge stainless 150 mm	1	1

Trailing Shield



- Suitable for any sheet and plate metal applications
- Suitable for all reactive metals Reduce gas use and weld oxidation
- Helps produce clean, oxygen-free welds

Part No.	Description	Pur.	Pk
TMTSS01	Flat trailing shield	1	1

Portable Tungsten Grinder



- Light weight, easy to use and portable.Integrated exhaust with replaceable dust filter.
- Grinds quality points on tungsten electrodes.
 Able to grind electrodes as short as 8-15 mm (5/16" 9/16").
- See-through cover allows inspection of grinding operation.
- Adjustment of grinding position on wheel triples diamond wheel life expectancy.









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	Part No.	Description	Pur.	Pk
1	TMPTG01	Tungsten grinder portable 220 volt w/ integrated extraction	1	1
2	TMPTG03	Diamond wheel 40 mm (1 9/16") diameter	1	1
3	TMPTG18	Filter cassette	1	1
4	TM16.2	Neutrix electrode chuck 1.6 mm (1/16")	1	1
	TM16.4	Neutrix electrode chuck 2.4 mm (1/16")	1	1
	TM16.5	Neutrix electrode chuck 3.2 mm (1/8")	1	1
5	TMS074	Motor brush (pair)	1 PR	1 PR
6	TMPT04	Spindle	1	1

Cricket



	Part No.	Description	Pur.	Pk
1	782699	Cricket assembly	1	1
	782685	Cricket w/ flat free tyre	1	1
2	779104	Wheel flat free for cricket	1	1
3	779107	Pneumatic tyre & wheel 406 mm (16")	1	1

• 450 kgs (992 lbs) & 2.1 m (6 ft) lifting capacity • Moves loads vertically & horizontally at the same time. • 200 mm (8") casters

Part No.	Description	Pur.	Pk
783900	Fab mate	1	1

Align Flanges with Adjust A Flange Move Plates with

Plate Lifting Clamp

Grasshopper



- Enables one man to lift 900 kgs (2,000 lbs) unassisted!
- Special sliding chain block design accommodates long and short loads
- Carries up to 500 mm (20") diameter pipe, tool boxes, fittings and valves
- Fits through 890 mm (35") openings, is a versatile 3.6 m (12 ft) long and weighs only 75 kgs (165 lbs)
- Rugged high pressure tires and wheels allow for construction site mobility
- · Chains can be used to lock wheels for security

Part No.	Description	Pur.	Pk
780351	Grasshopper	1	1
780521	Wheel 635 mm (25")	1	1

Pipe Mac

Position fitting

with Adjust A Fit



- Transports 900 kg (2,000 lb) of pipe, individually or up to a height of 86 cm (34")
- Six 15 cm (6") heavy duty casters
- Center-positioned casters makes rolling the Pipe Mac easy and enables quick cart rotation for tight turns
- Posts pull out for compact storage
- · Stacks when not in use

Part No.	Description	Pur.	Pk
783230	Pipe Mac	1	1