Section 5 Accessories



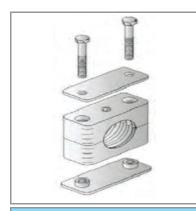


Clamps -Single-



Part Number	Desription
8mm Single	
9.5mm Single	
12.7mm Single	Suits 1/4" 1 Wire
14mm Single	Suits 1/4" 2 Wire
15mm Single	
16mm Single	
18mm Single	Suits 3/8" 1 Wire
19mm Single	Suits 3/8" 2 Wire
20mm Single	Suits 1/2" 1 Wire
22mm Single	Suits 1/2" 2 Wire
25.4mm Single	Suits 5/8" 2 Wire
26.9mm Single	Suits 3/4" 1 Wire
28mm Single	
30mm Single	Suits 3/4" 2 Wire
32mm Single	

Suits 1" 2 Wire

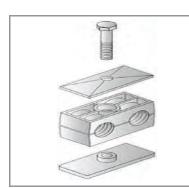


Clamps - Double-

38mm Single



Part Number	Desription
8mm Double	
9.5mm Double	
12.7mm Double	Suits 1/4" 1 Wire
14mm Double	Suits 1/4" 2 Wire
15mm Double	
16mm Double	
18mm Double	Suits 3/8" 1 Wire
19mm Double	Suits 3/8" 2 Wire
20mm Double	Suits 1/2" 1 Wire
22mm Double	Suits 1/2" 2 Wire
25.4mm Double	Suits 5/8" 2 Wire
28mm Double	
30mm Double	Suits 3/4" 2 Wire
32mm Double	
38mm Double	Suits 1" 2 Wire



Ultra Heavy Duty Hose Clamps



Part Number	Desription
SC17-19	
SC17-19W2	
SC174-187	
SC19-21W2	
SC21-23W2	
SC23-25	
SC23-25W2	
SC25-27	





Ultra Heavy Duty Hose Clamps Continued...



Part Number	Desription
SC27-29W2	
SC29-31W2	
SC31-34 W2	
SC32-35	
SC32-35W2	
SC34-37W2	
SC37-40W2	
SC40-43W2	
SC43-47W2	
SC47-51W2	
SC51-55W2	
SC52-55	
SC55-59W2	
SC59-63W2	
SC63-68W2	
SC68-73W2	
SC73-79W2	
SC79-85W2	
SC85-91W2	
SC91-97W2	
SC97-104	
SC104-112	
SC112-121W2	
SC121-130W2	
SC130-140W2	

Cushion Clamps



Part Number	Desription
PC6-1506	
PC10-2012	
PC12-2012	
PC13-2012	
PC16-2012	
PC18-2012	
PC19-2012	
PC22-2012	
PC24-2012	
PC26-2012	
PC28-2012	
PC30-2012	
PC31-2012	
PC32-2012	
PC38-2012	
PC50-2012	
PC60-2012	
PC67-2012	
PC70-2012	
PC90-2012	

BSPP O'Ring



Part Number	Size
BO02	1/8
BO04	1/4
BO06	3/8
BO08	1/2
BO12	3/4
BO16	1
BO20	1 1/4
BO24	1 1/2
BO32	2

BSPP Retaining Ring



Part Number	Size
BRRO02	1/8
BRRO04	1/4
BRRO06	3/4
BRR08	1/2
BRR12	3/4
BRR16	1
BRR20	1 1/4
BRR24	1 1/2
BRR32	2

ORFS Male O'Ring



Part Number	Size
ORORFS09	9/16
ORORFS11	11/16
ORORFS13	13/16
ORORFS16	1
ORUNO19	1 3/16
ORORFS23	1 7/16
ORORFS27	1 11/16
ORORFS32	2

UNO O'Ring



Part Number	Size
ORUNO07	7/16
ORUNO09	9/16
ORUNO12	3/4
ORUNO14	7/8
ORUNO17	1 1/16
ORUNO21	1 5/16



SAE Flange O'Ring



Part Number	Size
ORFL08	1/2
ORFL10	5/8
ORFL12	3/4
ORFL16	1
ORFL20	1 1/4
ORFL24	1 1/2
ORFL32	2

SAE Flange O'Ring (Viton)



Part Number	Size
ORFL12V	3/4
ORFL16V	1

BSP Self Centering Seal



Size
1/8
1/4
3/8
1/2
3/4
1
1 1/4
1 1/2
2
Imperial Assortment Kit (See Kit Image Below)

Metric Self Centering Seal



Part Number	Size		
QDM-12	12mm		
QDM-14	14mm		
QDM-16	16mm		
QDM-18	18mm		
QDM-20	20mm		
QDM-22	22mm		
QDM-24	24mm		
QDM-26	26mm		
QDM-34	34mm		
QDM-42	42mm		
QDM-48	48mm		
QDM-KIT	Metric Assortment Kit		



All of our Dowty seals are made from Nitrile NBR. Nitrile is based on Acrylonitrile Butadiene Copyolymer material that is resistant to all mineral oils, water and watery liquids. It is also resistant to hot air and numerous other chemicals. Nitrile NBR is a general purpose rubber and is used in a variety of applications. Operating Temprature Range -30°C - 110°C





Hose Protector



Part Number	I.D. (mm)	O.D. (mm)	Roll Size (M)
R12SSG-AHF	9.50	12.50	50
R16SSG-AHF	12.50	16.00	20, 50
R20SSG-AHF	16.00	20.00	20, 50
R25SSG-AHF	21.00	25.00	20, 50
R32SSG-AHF	27.00	32.00	20, 50
R40SSG-AHF	34.00	40.00	20, 50
R50SSG-AHF	44.00	50.00	20, 50
R63SSG-AHF	55.00	63.00	20
R75SSG-AHF	66.00	75.00	20, 12
R90SSG-AHF	79.00	90.00	20, 12
R110SSG-AHF	99.00	110.00	12

AEROQUIP Scuff Cover - MSHA



Part Number	I.D. (mm)	To Suit Hose	Roll Size (M)
FC425-16	25.00	1/4"	91.44
FC425-18	28.75	1/4" - 3/8"	91.44
FC425-20	31.75	1/2"	91.44
FC425-28	44.45	1/2" - 3/4"	91.44
FC425-32	52.58	1"	91.44
FC425-38	60.45	1 1/4"	91.44
FC425-40	64.50	1 1/4"	91.44
FC425-46	72.64	1 1/2"	91.44
FC425-54	84.84	2"	91.44

Hose Restraints - Wire Cable Stockings



Part Number	Hose I.D. (mm)	Grip Length On Hose	Breaking Strength KG/kN
HR2010	10-14	350	1500 / 15
HR2014	14-19	400	2400 / 24
HR2019	19-28	500	3800 /38
HR2028	28-40	600	5800 / 57
HR2040	40-50	800	5800 / 57
HR2050	50-60	900	10000 / 100
HR2060	60-70	900	10000 / 100
HR2070	70-85	1000	10000 / 100
HR2085	85-100	1000	16000 / 158
HR2100	100-120	1200	16000 / 158
HR2120	120-150	1400	21500 / 211
HR2150	150-190	1600	31000 / 305



Hose Cut Off Saw







UP TO 2

LIGHTWEIGHT

MULTI VOLTAGE



Part Number	Description
E-HC5110-12V	12v
E-HC5113-24V	24v
E-HC5102-240V	240v
E-HC11017-240V	240v Pull Down Type

You can cut up to 2" two wire hose or up to 1 1/4" four wire hose. Comes standard with a slotted blade to dissipate heat and increase blade life. These lightweight cut off saws are available in a variety of voltages - 12v, 24v and 240v. Great for mobile applications!

Hose Cut Off Saw (Floor Mounted)







FOOT OPERATION



Ī	Part Number	Description
l	E-HCC3	400v 50Hz 3 Phase 5.5Kw

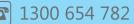
Dimensions: 1000mm W x 1150mm H x 750mm D Weight: 190kg

With this floor mounted hose cut off saw, you will be able to cut up to 2" six wire hose or 3" two wire hose. The E-HCC3 is a simple foot operated machine. This machine uses a 400mm slotted high speed steel cutting blade to dissipate and reduce heat. Great for the workshop and comes with connection for vacuum exhaust if available.

For more information on the above machine(s) please see the Hydralok website. www.hydralok.net









Hydral(O)k

Mini Crimpers - Foot Operated









FOOT OPERATION

EASY CHANGE DIES



Part Number Description			
E-H25 Mini Mini crimper with pneumatic foot		neumatic foot pump	
	The following o	dies are included	
Die No.	Range (mm)	Length	Ferrule Max Dia
A16OS	16.0 - 20.9	55	28
A21	21.0 - 23.9	50	33
A24	24.0 - 27.9	50	36
A28	28.0 - 30.9	60	40
A31	31.0 - 39.9	60	43
A40	40.0 - 45.9	60	46
A42*	42.0 - 47.9	60	52

Crimp Force 1000Kn Hose Capacity 3/16" - 1" 4 Wire 100R12

Crimp up to 1" 4 wire hose with this light weight and compact mini crimper. Comes complete with a pneumatic foot pump for easy operation which requires 80-100 psi air supply. Hand pump version is also available. (*Optional 42mm Die available on request)

Mini Crimpers - Hand Operated









UP TO 1 1/2"

NO POWER REQ

EASY CHANGE DIES

LIGHTWEIGHT



Crimp Force 1700Kn Hose Capacity 3/16" - 1" 4 Wire 100R12

Part Number		Description	
E-HE425-AIR		Vertical Crimper with hand pump	
	The following o	dies are included	
Die No.	Range (mm)	Length	Ferrule Max Dia
A16OS	16.0 - 20.9	55	28
A21	21.0 - 23.9	50	33
A24	24.0 - 27.9	50	36
A28	28.0 - 30.9	60	40
A31	31.0 - 39.9	60	43
A40	40.0 - 45.9	60	46

Crimp up to 1 1/2" Two wire hose and up to 1" four wire hose, with this light weight and compact mini crimper. Crimp by using the hand pump, no electricity required - Great for remote applications.









Crimper - Mobile H32 Series









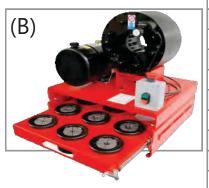


MULTI VOLTAGE

EASY CHANGE DIES



Part Number	Description	
E-H32MT4-12V	(A) Crimper No Quick Change tool or Draws	
E-H32MT4-12V-QCD	(B) Crimper Inc. Quick Change Tool & Draws	
E-H32MT4-24V	(A) Crimper No Quick Change tool or Draws	
E-H32MT4-24V-QCD	(B) Crimper Inc. Quick Change Tool & Draws	
The following dies are included		



The following dies are included				
Die No.	Range (mm)	Length	Ferrule Max Dia	
H16OS	16.0 - 18.9	55	28	
H19	19.0 - 20.9	40	31	
H21	21.0 - 23.9	50	33	
H24	24.0 - 27.9	50	36	
H28	28.0 - 30.9	60	40	
H31	31.0 - 33.9	60	43	
H34	34.0 - 39.9	70	46	
H40	40.0 - 43.9	70	52	
H44	44.0 - 49.9	80	56	
H50	50.0 - 54.0	80	62	

- Hose Capacity: 3/16" - 1 1/4" 4 Wire (1 1/2" 2 Wire with non standard dies)

- Crimper Force: 1750Kn

- Cycle Time: O/C 3.5 Sec - C/O 7.5 Sec

The E-H32 series crimper is capable of crimping hose up to 1 1/4" four wire and up to 1 1/2" two wire, with an easy to use push button operation, and is available in 12v and 24v applications. Great for van set ups with it's lightweight and space saving design. Available with and without die draws.

Hydral(O)k







Crimper - Mobile H50 Series







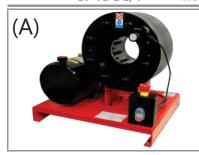




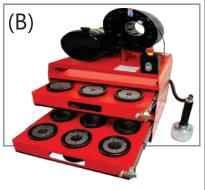
MULTI VOLTAGE

EASY CHANGE DIES

MOBILE FRIENDLY DIGITAL CALIBRATION



Part Number	Description	
E-H50MT4-12V	(A) Crimper No Quick Change tool or Draws	
E-H50MT4-12V-QCT-DRAWS	(B) Crimper Inc. Quick Change Tool & Draws	
E-H50MT4-24V	(A) Crimper No Quick Change tool or Draws	
E-H50MT4-24V-QCT-DRAWS	(B) Crimper Inc. Quick Change Tool & Draws	
The following dies are included		



The following dies are included				
Die No.	Range (mm)	Length	Ferrule Max Dia	
L16OS	16.0 - 18.9	55	28	
L19Q	19.0 - 20.9	40	31	
L21Q	21.0 - 23.9	40	33	
L24Q	24.0 - 27.9	50	36	
L28Q	28.0 - 30.9	60	40	
L31Q	31.0 - 33.9	70	43	
L34Q	34.0 - 39.9	70	46	
L40Q	40.0 - 43.9	70	52	
L44Q	44.0 - 49.9	80	56	
L50Q	50.0 - 54.4	80	62	
L54.5Q	54.5 - 57.9	80	67	
L58Q	58.0 - 61.9	80	70	
L62Q	62.0 - 69.9	80	74	
L70Q	70.0 - 76.9	95	82	

- Hose Capacity: 3/16" - 2" 4 Wire

- Crimper Force: 2509Kn

- Cycle Time: O/C 4.0 Sec - C/O 8.0 Sec

The E-H50 series crimper is capable of crimping hose up to 2" four wire, with an easy to use push button operation, and is available in 12v and 24v applications. Great for van set ups with it's lightweight and space saving design. Available with and without die draws.









Crimper - Mobile H50-46 Series







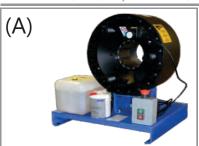




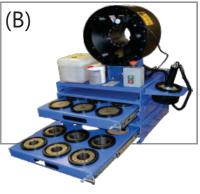
MULTI VOLTAGE

EASY CHANGE DIES

MOBILE FRIENDLY DIGITAL CALIBRATION



	Part Number	Description
l	E-H50MT46-12V	(A) Crimper No Quick Change tool or Draws
l	E-H50MT46-12V-QCT-DRAWS	(B) Crimper Inc. Quick Change Tool & Draws
l	E-H50MT46-24V	(A) Crimper No Quick Change tool or Draws
l	E-H50MT46-24V-QCT-DRAWS	(B) Crimper Inc. Quick Change Tool & Draws
The following dies are included		



The following dies are included			
Die No.	Range (mm)	Length	Ferrule Max Dia
M16OS	16.0 - 18.9	55	28
M19Q	19.0 - 20.9	40	31
M21Q	21.0 - 23.9	40	33
M24Q	24.0 - 27.9	50	36
M28Q	28.0 - 30.9	60	40
M31Q	31.0 - 33.9	70	43
M34Q	34.0 - 39.9	70	46
M40Q	40.0 - 43.9	70	52
M44Q	44.0 - 49.9	80	56
M50Q	50.0 - 54.4	80	62
M54.5Q	54.5 - 57.9	80	67
M58Q	58.0 - 61.9	80	70
M62Q	62.0 - 69.9	80	74
M70Q	70.0 - 76.9	95	82
M77Q	77.0 - 83.0	120	89

The E-H50-46 series crimper is capable of crimping hose up to 2" four wire, with an easy to use push button operation, and is available in 12v and 24v applications. Great for van set ups with it lightweight and space saving design. Available with and without die draws.

For more information on the above machine(s) please see the Hydralok website. www.hydralok.net









Hydral(O)k

Crimper - Hydratouch Series











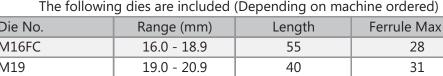
EASY CHANGE DIES FOOT OPERATION

TOUCH SCREEN



Part Number	Dies	Description	
E-H32CE4Q	H Series	1 1/4" 4 Wire 240v Machine (10 Dies)	
E-H50CE4Q	L Series	2" 4 Wire 240v Machine (14 Dies)	
E-H50CE46Q	M Series	1 1/2" 6 Wire 3 Phase Machine (15 Dies)	
E-H50CE6Q M Series		1 1/2" 6 Wire 3 Phase Machine (15 Dies)	
The following dies are included (Depending on machine ordered)			

New Touchscreen Technology





USB Connectivity for Easy Updating

The following dies are included (Depending on machine ordere			chine ordered)
Die No.	Range (mm)	Length	Ferrule Max Dia
M16FC	16.0 - 18.9	55	28
M19	19.0 - 20.9	40	31
M21	21.0 - 23.9	50	33
M24	24.0 - 27.9	50	36
M28	28.0 - 30.9	50	40
M31	31.0 - 33.9	60	43
M34	34.0 - 39.9	70	46
M40	40.0 - 43.9	85	52
M44	44.0 - 49.9	80	56
M50	50.0 - 54.4	80	62
M54.5	54.5 - 57.9	100	67
M58	58.0 - 61.9	105	70
M62	62.0 - 69.9	110	74
M70	70.0 - 76.9	110	82
M77	77.0 - 83.0	120	89

The Hydratouch series crimper is capable of crimping hose up to 2" four wire and 1 1/2" six wire, with an easy to use foot pedal or button operation and new touchscreen technology for easy crimp selection and updating. The Hydratouch Series is available in single and 3 Phase power options depending on model ordered. Great for workshop set ups. Comes with die rack as shown.

While M Series dies are shown on the table above, simply change the first letter of the die to correspond with the die series shown on the machines above.









Crimper - ECO Series











Ferrule Max Dia

EASY CHANGE DIES

Die No.

Range (mm)



Part Number	Dies	Description
E-H32B4 (ECO)	H Series	10 Sets
E-H50B4 (ECO)	L Series	14 Sets
E-H50B46 (ECO)	M Series	15 Sets
The following dies are included		

	~ ~	_	
((D)	
((90	0	
9(90	0	

The following dies are included

Length

M1	6FC	16.0 - 18.9	55	28
M1	9	19.0 - 20.9	40	31
M2	1	21.0 - 23.9	50	33
M2	4	24.0 - 27.9	50	36
M2	8	28.0 - 30.9	50	40
M3	1	31.0 - 33.9	60	43
M3	4	34.0 - 39.9	70	46
M4	0	40.0 - 43.9	85	52
M4	4	44.0 - 49.9	80	56
M5	0	50.0 - 54.4	80	62
M5	4.5	54.5 - 57.9	100	67
M5	8	58.0 - 61.9	105	70
M6	2	62.0 - 69.9	110	74
M7	0	70.0 - 76.9	110	82
M7	7	77.0 - 83.0	120	89



The ECO series crimper is capable of crimping hose up to 2" six wire, with an easy to use foot pedal or button operation. The Eco series is available in single and 3 Phase power options depending on model ordered. Great for workshop set ups at a lower up front cost. Comes with die rack as shown.

While M Series dies are shown on the table above, simply change the first letter of the die to correspond with the die series shown on the machines above.









Hydraflare









PRESSURE GUAGE

NO POWER REQ



Part Number		Description	
E-HF1		Hydraflare Tool with Hand Pump	
The following dies		dies are included	
Die No.	Tube	To Suit	
E-PF1-04	1/4"	7/16" JIC	
E-PF1-05	5/16"	1/2" JIC	
E-PF1-06	3/8"	9/16" JIC	
E-PF1-08	1/2"	3/4" JIC	
E-PF1-10	5/8"	7/8" JIC	
E-PF1-12	3/4"	1 1/16" JIC	
E-PF1-16	1"	1 5/16" JIC	

You can flare tube from 1/4" up to 1" using a Twin speed hand pump, with an integral relief valve. The hand pump produces up to 690bar (10,000psi) and comes with an easy to read Pressure Gauge.

For more information on the above machine(s) please see the Hydralok website. www.hydralok.net



Hydrastatic Hose Tester







PRESSURE GUAGE

HIGH PRESSURE



1	Part Number	Description
	BPT-G175WL	

The ShinEast Hydrastatic Hose Tester is a great mobile or workshop solution for testing hoses. This machine can test any size hose up to 140Mpa (20,300 psi) The Hydrastatic Tester has easy to read pressure gauge and is mounted on four caster wheels for easy movement. Please note that this machine does not come with a containment cabinet.





