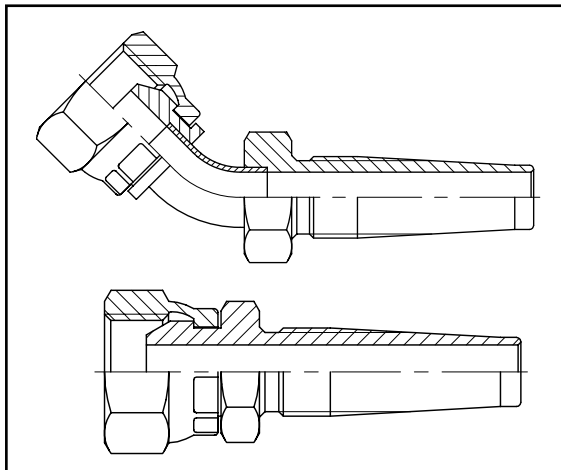


Reusable fittings are only suitable for steel braided hoses, type R1 and R2.


Ferrules for both skive and non skive assemblies are available. All fittings in stock have dimensions 1/4" to 1".


Reusable fittings are recommended for hydraulic applications with moderate pressure where there is a need of assembling hose lines without equipment.


Follow the assembling instructions on page 100.





Product group 200

	Ferrule	Page
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2000-03	Ferrule R1 AT	98
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	G-threaded fittings	Page
2001	G-threaded female flexible	98
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2003	G-threaded female flexible 90°	99
2004	G-threaded female flexible 45°	99
2005	G-threaded female flexible 90T	99
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2009	G-threaded female flexible flat face	99

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2013	J-threaded female flexible	99
2014	J-threaded male fixed	100
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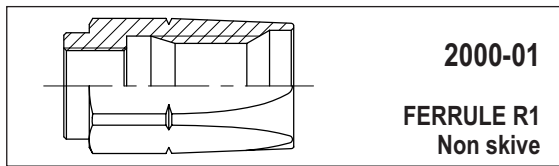
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2020	M-threaded male fixed for cutting ring MLM	100
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2033	M-threaded female flexible DKLO	101
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2036	M-threaded female flexible DKSO	101

	Stand pipe	Page
2026	Stand pipe	100
2027	Stand pipe 90°	100
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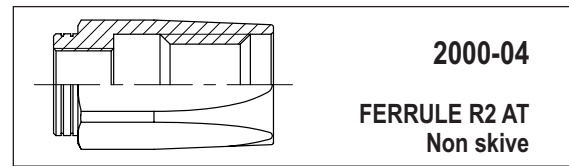
	Cone fittings	Page
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	Banjo fittings	Page
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2082	G-threaded (BSP) Banjo bolt	101

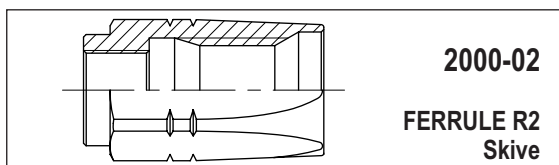
Hydros scand reserves the right to modify any or all part of this catalogue without prior notice.

**2000-01**
FERRULE R1
Non skive

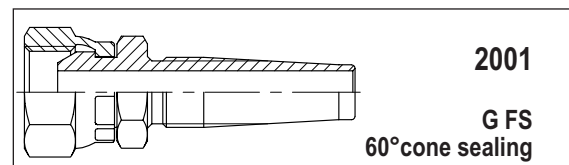
Part nr	Used with	Hose i.d.
2000-01-04	EN1SN	1/4"
2000-01-06	EN1SN	3/8"
2000-01-08	EN1SN	1/2"
2000-01-12	EN1SN	3/4"
2000-01-16	EN1SN	1"

**2000-04**
FERRULE R2 AT
Non skive

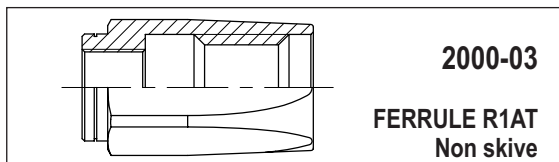
Part nr	For use with	Hose i.d.
2000-04-04	EN2SN	1/4"
2000-04-06	EN2SN	3/8"
2000-04-08	EN2SN	1/2"
2000-04-10	EN2SN	5/8"
2000-04-12	EN2SN	3/4"
2000-04-16	EN2SN	1"

**2000-02**
FERRULE R2
Skive

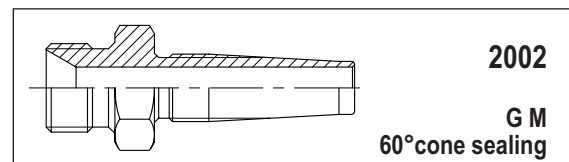
Part nr	For use with	Hose i.d.
2000-02-04	EN2SN	1/4"
2000-02-06	EN2SN	3/8"
2000-02-08	EN2SN	1/2"
2000-02-10	EN2SN	5/8"
2000-02-12	EN2SN	3/4"
2000-02-16	EN2SN	1"

**2001**
G FS
60° cone sealing

Part nr	Thread	Type	Hose i.d.
2001-04-04	G 1/4"	FS	1/4"
2001-06-06	G 3/8"	FS	3/8"
2001-08-06	G 1/2"	FS	3/8"
2001-08-08	G 1/2"	FS	1/2"
2001-10-10	G 5/8"	FS	5/8"
2001-12-12	G 3/4"	FS	3/4"
2001-16-12	G 1"	FS	3/4" #
2001-16-16	G 1"	FS	1"

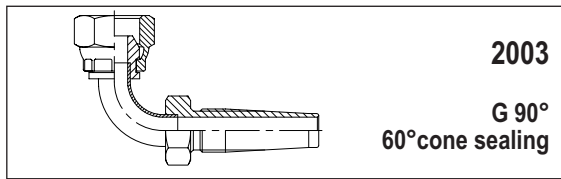
**2000-03**
FERRULE R1AT
Non skive

Part nr	For use with	Hose i.d.
2000-03-04	EN1SN	1/4"
2000-03-06	EN1SN	3/8"
2000-03-08	EN1SN	1/2"
2000-03-10	EN1SN	5/8"
2000-03-12	EN1SN	3/4"
2000-03-16	EN1SN	1"

**2002**
G M
60° cone sealing

Part nr	Thread	Type	Hose i.d.
2002-04-04	G 1/4"	M	1/4"
2002-06-04	G 3/8"	M	1/4" #
2002-06-06	G 3/8"	M	3/8"
2002-06-08	G 3/8"	M	1/2" #
2002-08-06	G 1/2"	M	3/8"
2002-08-08	G 1/2"	M	1/2"
2002-10-10	G 5/8"	M	5/8"
2002-12-12	G 3/4"	M	3/4"
2002-16-16	G 1"	M	1"

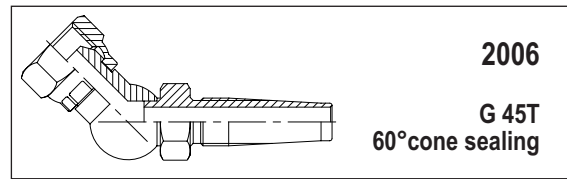
= In stock.



2003

G 90°
60° cone sealing

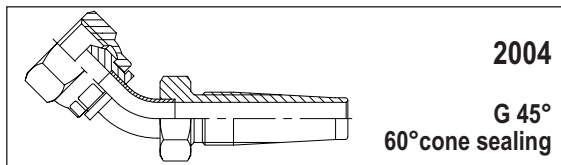
Part nr	Thread	Type	Hose i.d.
2003-04-04	G 1/4"	90°	1/4"
2003-06-06	G 3/8"	90°	3/8"
2003-08-08	G 1/2"	90°	1/2"
2003-10-10	G 5/8"	90°	5/8"
2003-12-12	G 3/4"	90°	3/4"
2003-16-16	G 1"	90°	1"



2006

G 45T
60° cone sealing

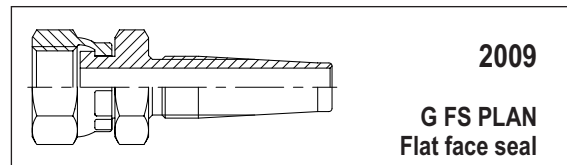
Part nr	Thread	Type	Hose i.d.
2006-04-04	G 1/4"	45T	1/4" #
2006-06-06	G 3/8"	45T	3/8" #
2006-08-08	G 1/2"	45T	1/2" #
2006-12-12	G 3/4"	45T	3/4" #
2006-16-16	G 1"	45T	1" #



2004

G 45°
60° cone sealing

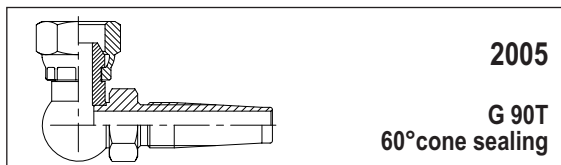
Part nr	Thread	Type	Hose i.d.
2004-04-04	G 1/4"	45°	1/4"
2004-06-06	G 3/8"	45°	3/8"
2004-08-08	G 1/2"	45°	1/2"
2004-10-10	G 5/8"	45°	5/8"
2004-12-12	G 3/4"	45°	3/4"
2004-16-16	G 1"	45°	1"



2009

G FS PLAN
Flat face seal

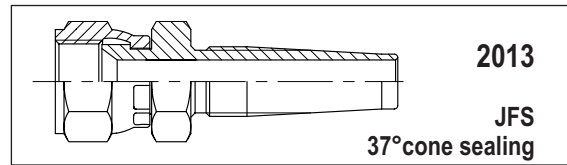
Part nr	Thread	Type	Hose i.d.
2009-06-06	G 3/8"	FS PL	3/8" #
2009-06-08	G 3/8"	FS PL	1/2" #
2009-08-08	G 1/2"	FS PL	1/2" #
2009-12-08	G 3/4"	FS PL	1/2" #
2009-12-12	G 3/4"	FS PL	3/4" #
2009-16-12	G 1"	FS PL	3/4" #



2005

G 90T
60° cone sealing

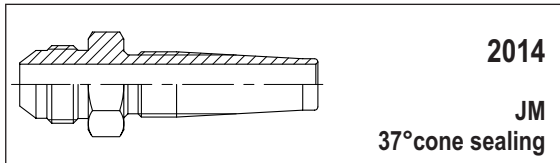
Part nr	Thread	Type	Hose i.d.
2005-04-04	G 1/4"	90T	1/4" #
2005-06-06	G 3/8"	90T	3/8" #
2005-08-08	G 1/2"	90T	1/2" #
2005-10-10	G 5/8"	90T	5/8" #
2005-12-12	G 3/4"	90T	3/4" #



2013

JFS
37° cone sealing

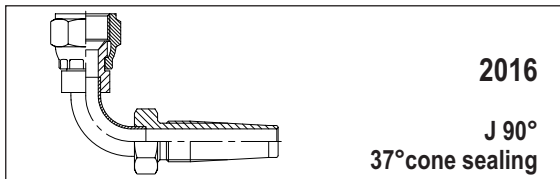
Part nr	Thread	Type	Hose i.d.
2013-07-04	7/16" -20 UNF	JFS	1/4"
2013-08-04	1/2" -20 UNF	JFS	1/4"
2013-08-06	1/2" -20 UNF	JFS	3/8" #
2013-09-04	9/16" -18 UNF	JFS	1/4"
2013-09-06	9/16" -18 UNF	JFS	3/8"
2013-12-06	3/4" -16 UNF	JFS	3/8"
2013-12-08	3/4" -16 UNF	JFS	1/2"
2013-14-08	7/8" -14 UNF	JFS	1/2"
2013-14-10	7/8" -14 UNF	JFS	5/8"
2013-17-12	1 1/16" -12 UN	JFS	3/4"
2013-21-16	1 5/16" -12 UN	JFS	1" #



2014

JM
37° cone sealing

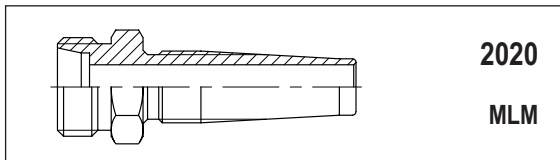
Part nr	Thread	Type	Hose i.d.
2014-09-06	9/16" -18 UNF	JM	3/8"
2014-12-06	3/4" -16 UNF	JM	3/8"
2014-12-08	3/4" -16 UNF	JM	1/2"
2014-14-08	7/8" -14 UNF	JM	1/2"
2014-17-12	1 1/16" -12 UN	JM	3/4"



2016

J 90°
37° cone sealing

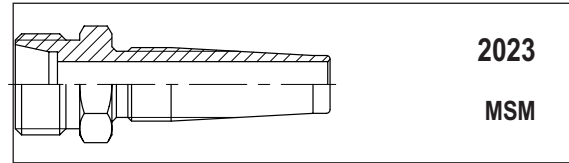
Part nr	Thread	Type	Hose i.d.
2016-07-04	7/16" -20 UNF	J 90°	1/4"
2016-08-04	1/2" -20 UNF	J 90°	1/4"
2016-09-04	9/16" -18 UNF	J 90°	1/4"
2016-09-06	9/16" -18 UNF	J 90°	3/8"
2016-12-06	3/4" -16 UNF	J 90°	3/8"
2016-12-08	3/4" -16 UNF	J 90°	1/2"
2016-14-08	7/8" -14 UNF	J 90°	1/2"
2016-17-10	1 1/16" -12 UN	J 90°	5/8"
2016-17-12	1 1/16" -12 UN	J 90°	3/4"
2016-19-12	1 3/16" -12 UN	J 90°	3/4" #
2016-21-12	1 5/16" -12 UN	J 90°	3/4" #



2020

MLM

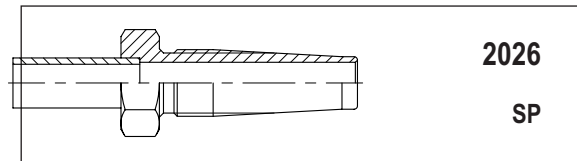
Part nr	Thread	Pipe	Type	Hose i.d.
2020-12-04	M12 x1,5	6mm	MLM	1/4" #
2020-14-04	M14 x1,5	8mm	MLM	1/4" #
2020-16-06	M16 x1,5	10mm	MLM	3/8" #
2020-18-06	M18 x1,5	12mm	MLM	3/8" #
2020-22-08	M22 x1,5	15mm	MLM	1/2" #
2020-30-12	M30 x2	22mm	MLM	3/4" #
2020-36-16	M36 x2	28mm	MLM	1" #



2023

MSM

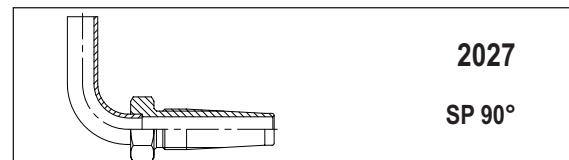
Part nr	Thread	Pipe	Type	Hose i.d.
2023-18-04	M18 x1,5	10mm	MSM	1/4" #
2023-20-06	M20 x1,5	12mm	MSM	3/8" #
2023-22-06	M22 x1,5	14mm	MSM	3/8" #
2023-24-08	M24 x1,5	16mm	MSM	1/2" #
2023-30-10	M30 x2	20mm	MSM	5/8" #



2026

SP

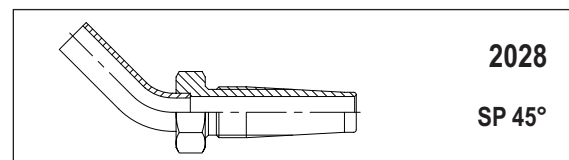
Part nr	Pipe	Type	Hose i.d.
2026-06-04	6mm	SP	1/4" #
2026-08-04	8mm	SP	1/4" #
2026-12-06	12mm	SP	3/8" #
2026-14-06	14mm	SP	3/8" #
2026-15-06	15mm	SP	3/8" #
2026-15-08	15mm	SP	1/2" #
2026-16-08	16mm	SP	1/2" #
2026-22-10	22mm	SP	5/8" #
2026-25-12	25mm	SP	3/4" #



2027

SP 90°

Part nr	Pipe	Type	Hose i.d.
2027-06-04	6mm	SP 90°	1/4" #
2027-08-04	8mm	SP 90°	1/4" #
2027-10-04	10mm	SP 90°	1/4" #
2027-10-06	10mm	SP 90°	3/8" #
2027-15-08	15mm	SP 90°	1/2" #
2027-20-10	20mm	SP 90°	5/8" #

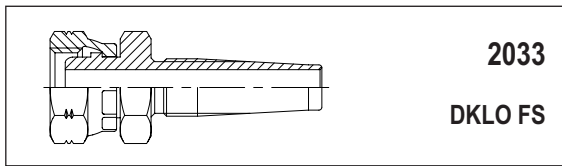


2028

SP 45°

Part nr	Pipe	Type	Hose i.d.
2028-12-06	12mm	SP 45°	3/8" #
2028-22-12	22mm	SP 45°	3/4" #

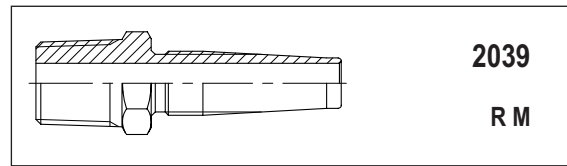
= In stock.



2033

DKLO FS

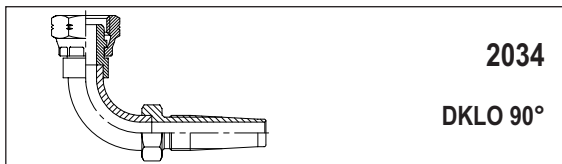
Part nr	Thread	Pipe	Type	Hose i.d.
2033-12-06	M18 x1,5	12mm	DKLO FS	3/8" #
2033-15-08	M22 x1,5	15mm	DKLO FS	1/2" #
2033-18-10	M26 x1,5	18mm	DKLO FS	5/8" #



2039

R M

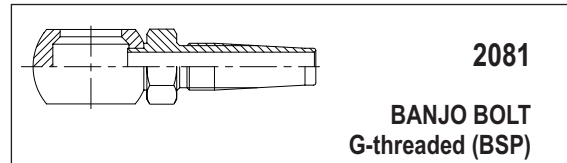
Part nr	Thread	Type	Hose i.d.
2039-04-04	R 1/4"	M	1/4" #



2034

DKLO 90°

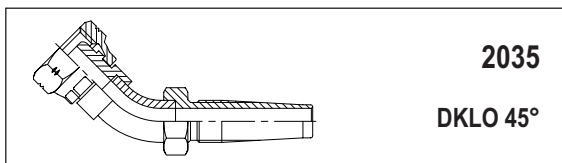
Part nr	Thread	Pipe	Type	Hose i.d.
2034-15-08	M22 x1,5	15mm	DKLO 90°	1/2" #



2081

BANJO BOLT
G-threaded (BSP)

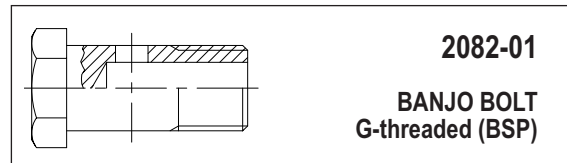
Part nr	Bult size	Type	Hose i.d.
2081-04-04	G 1/4"	GB	1/4" #
2081-06-06	G 3/8"	GB	3/8" #
2081-08-08	G 1/2"	GB	1/2" #
2081-12-12	G 3/4"	GB	3/4" #



2035

DKLO 45°

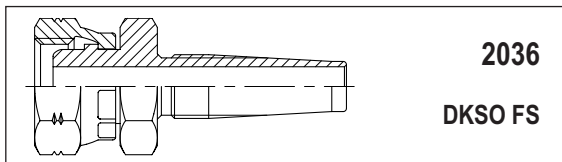
Part nr	Thread	Pipe	Type	Hose i.d.
2035-15-08	M22 x1,5	15mm	DKLO 45°	1/2" #



2082-01

BANJO BOLT
G-threaded (BSP)

Part nr	Thread	Type	Lenght
2082-01-04	G 1/4"	Bolt	L = 29,0
2082-01-06	G 3/8"	Bolt	L = 36,0
2082-01-08	G 1/2"	Bolt	L = 44,5
2082-01-12	G 3/4"	Bolt	L = 51,8
2082-01-16	G 1"	Bolt	L = 66,3



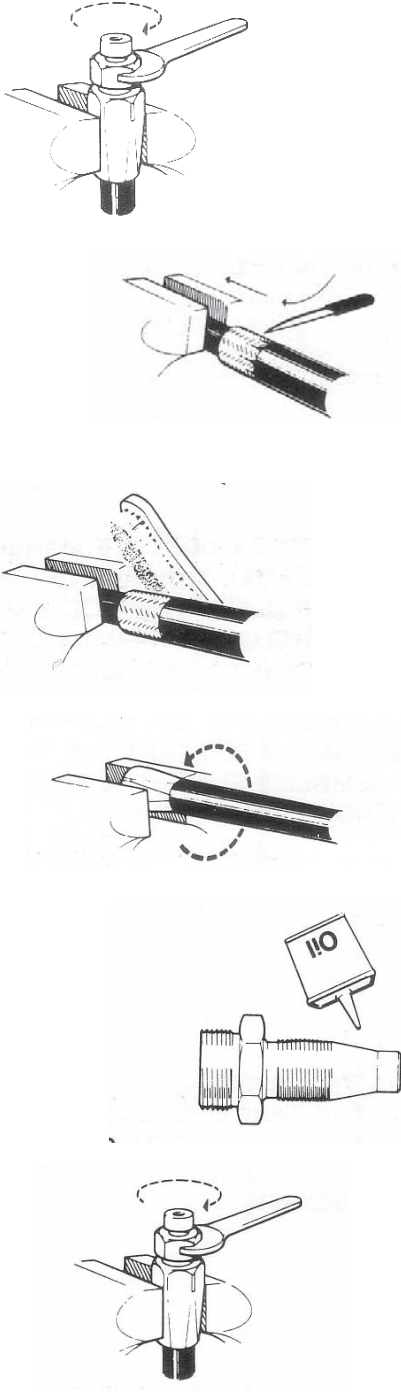
2036

DKSO FS

Part nr	Thread	Pipe	Type	Hose i.d.
2036-12-06	M20 x1,5	12mm	DKSO FS	3/8" #
2036-14-06	M22 x1,5	14mm	DKSO FS	3/8" #
2036-16-08	M24 x1,5	16mm	DKSO FS	1/2" #



Assemblies of reusable fittings on a non-skived hose
SAE 100 R1T and R2AT.



**ASSEMBLING INSTRUCTIONS
FOR SKIVE AND NON SKIVE HOSES**

1. Cut the hose squarely to the desired length using a fine toothed hacksaw or preferably a cut-off machine, not forgetting to subtract the hose cut-off length 'A' (obtained from the insert dimensions in this catalogue). Remove dirt particles from the bore of the hose. Place the mandrel in the vice and push the hose from the first notch down to the wire braiding.
2. Slit the cover to be removed longitudinally around the diameter of the hose, then slice the unwanted cover off the wire braiding.
3. Finish cleaning with a wire brush to remove any remaining pieces of hose cover from the wire braiding. It is important that steps are taken to ensure that the wire braiding remains oil free.
4. Place the ferrule in the vice. **Do not lubricate either braid or internal threads of the ferrule.** Screw the hose into the ferrule (anticlockwise) until the hose bottoms (on long assemblies place the hose in the vice without flattening).
5. Lubricate the hose insert (the taper area only **not the threads**) with the appropriate fluid in the hose or a compatible lubricant.
6. Screw the insert into the ferrule until it seats. No further tightening is necessary.

NOTE: If a wire brushing machine is available ignore steps 1-3 inclusive and proceed as follows. Set up the machine for the correct diameter hose and the correct length of cover to be removed. Brush down the outer cover of the hose to the steel reinforcement then proceed with steps 4-6 inclusive.