



JETWASH CATALOGUE



WATH
GROUP LTD

WATH GROUP

Wath Group was established in 1980 as one of the first companies to offer jetwash hoses into the UK market. Today, due to the dedication of its team and its commitment to evolve with the market, the company has diversified into other industries and is recognised as one of the leading providers of sub-contract solutions, as well as maintaining its roots within the jetwash market.

We offer:

- JETWASH HOSES AND ACCESSORIES
- CABLE ASSEMBLIES
- ATEX AND IECEX EQUIPMENT
- DESIGN AND DEVELOPMENT SERVICES
- PRODUCT INTEGRATION AND SUB CONTRACT SOLUTIONS
- TRACE HEAT SOLUTIONS

Operating from a state of the art, fully equipped 40,000 sq ft design and manufacturing facility in South Yorkshire, we manufacture in accordance with IPC610/20 standards. We are also accredited with ISO 9001:2015 and ISO/IEC 80079-34:2011.

sales@wath.co.uk

01709 876900

WATHGROUP.COM



WATH
GROUP LTD

At Wath we supply over 1,000,000 metres of jetwash hose each year, to a diverse range of industries and sectors offering next day delivery as standard. We work with reputable European brands and offer a wide range of hose types including compact constructions.

We rigorously test all of our hose assembly configurations on-site to the highest of standards and manufacture all moulded rubber hose end cuffs in a range of colours.

Our on-site CNC machines and in-house design engineers can also manufacture bespoke fittings and parts to any specification.

This catalogue showcases our complete jetwash offering. However, if there is anything you need that isn't covered in here please contact our team.

CONTENTS

	SECTION	PAGE
1	HIGH PRESSURE JETWASH HOSES AND ASSEMBLIES	4
	HOSE ENDS	6
	HOSE ASSEMBLIES	8
2	VACUUM HOSES AND ASSEMBLIES	10
3	HOSE REELS	14
4	TRIGGERS AND LANCES	21
5	NOZZLES	32
6	BRUSHES AND BRUSH POLES	39
7	COUPLINGS AND FILTERS	42
8	CHEMICAL INJECTORS	48
9	UNLOADERS	50
10	PRESSURE SWITCHES	54
11	FITTINGS AND ADAPTORS	56
12	ELECTRODES	60
13	PVC HOSE AND TUBING, SEALS & CLIPS	64
14	OTHER HOSES	68
15	MOTORS AND PUMPS	72
16	PRESSURE WASHER MACHINES	74

1
**HIGH PRESSURE
JETWASH HOSES
AND ASSEMBLIES**



WATH JETHOSE 15C

High pressure hose for pressure washer applications, compact construction exceeds EN 1829-2 For cold and hot water up to 155°C (310°F).

HOSE

Tube	Synthetic rubber, resistant against cold and hot water with usual cleaning agents
Reinforcement	One braid of high tensile steel wire
Cover	Abrasion and ozone resistant synthetic rubber
Temperature range	- 10°C to +155°C / 14°F to +310°F
Standard branding	Embossed

NOMINAL Ø		INSIDE Ø	BRAID Ø	OUTSIDE Ø	WORKING PRESSURE		TEST PRESSURE	BURST PRESSURE	BLEND RADIUS	WEIGHT
MM	INCH	MM	MM	MM	BAR	PSI	BAR	BAR	MM	KG/M
6	1/4	6.6	10.0	11.8	250	3625	500	1000	35	0.16
8	5/16	8.3	11.7	13.7	250	3625	500	1000	65	0.21
10	3/8	9.9	13.5	16.5	250	3625	475	950	75	0.29
12	1/2	13.0	17.1	19.6	250	3625	420	840	100	0.39

Not suitable for steam and hydraulic oil applications. * Figures subject to change.

WATH JETHOSE 25C

High pressure hose for pressure washer applications, compact construction exceeds EN 1829-2 For cold and hot water up to 155°C (310°F).

HOSE

Tube	Synthetic rubber, resistant against cold and hot water with usual cleaning agents
Reinforcement	Two braids of high tensile steel wire
Cover	Abrasion and ozone resistant synthetic rubber
Temperature range	- 10°C to +155°C / 14°F to +310°F
Standard branding	Embossed

NOMINAL Ø		INSIDE Ø	BRAID Ø	OUTSIDE Ø	WORKING PRESSURE		TEST PRESSURE	BURST PRESSURE	BLEND RADIUS	WEIGHT
MM	INCH	MM	MM	MM	BAR	PSI	BAR	BAR	MM	KG/M
6	1/4	6.6	11.0	13.0	400	5800	800	1600	75	0.25
8	5/16	8.3	12.6	14.6	400	5800	700	1400	85	0.30
10	3/8	9.9	14.7	16.6	400	5800	660	1320	90	0.37
12	1/2	13.0	18.0	20.0	400	5800	550	1100	130	0.46

Not suitable for steam and hydraulic oil applications. * Figures subject to change.

Please note: Before using our products with new or untested media, or for applications that are not clearly indicated in the product information, written advice must be obtained from a specialist dealer or an application engineer. For safety reasons, all products must be inspected regularly for operational safety and replaced in the event of any damage (especially of the cover) or unusual signs of wear and tear. All products must be stored, handled and maintained in accordance with DIN 7716:1982.

Important notice: Individual datasheets have been prepared with great care in order to provide you with all the information you need. The information contained therein is based on the latest state-of-the-art industrial technology and many years of experience and testing. However, the individual conditions of storage, maintenance and use decisively affect the safe and durable use of each product. The quality and safety of our products as indicated in the catalogue or individual datasheets are therefore strictly subject to the continuous observance of all specifications and restrictions in our written product information, applicable laws and standards. We reject any liability for safety issues or other consequences due to improper product choice, maintenance or handling (e.g. squashing, rupturing, stretching or filling with non-approved media). Our products must not be used in airplanes or other aerial vehicles under any circumstance. Unless specified otherwise, all hoses are manufactured according to EN853, 856, 857 and SAE J 517.

HOSE ENDS

We offer a wide range of end fittings, please see below our most popular types. If there are any other styles you require please do not hesitate to ask. Please note all assemblies will come with rubber end cuffs unless otherwise stated.

SW2 (10MM)

Mild steel fitted with washer, O'ring and backup.

HOSE SIZE: 1/4" & 5/16", 1 & 2 wire



SW4 (11MM)

Spigot fitted with 2 washers & roller bearing.

HOSE SIZE: 5/16", 1 & 2 wire



M22 F (KAR)

M22 Karcher equivalent.

HOSE SIZE: 1/4", 5/16" & 3/8", 1 & 2 wire



MALE / FEMALE BSP INSERTS

Available in mild steel & stainless steel.

HOSE SIZE: 1/4", 5/16", 1/2" & 3/8", 1 & 2 wire



QUICK LOCK M22F

New style equivalent to M22 F.

HOSE SIZE: 1/4", 5/16" & 3/8", 1 & 2 wire



RUBBER HOSE END CUFF

SIZE	COLOUR	CODE	SIZE	COLOUR	CODE
1/4" LARGE	BLACK	RM00012	1/2"	BLACK	RM00062
1/4" LARGE	BLUE	RM00039	1/2"	BLUE	RM00048
1/4" LARGE	RED	RM00065	1/2"	RED	RM00056
1/4" SMALL	BLACK	RM00011	5/16"	BLACK	RM00014
1/4" SMALL	BLUE	RM00010	5/16"	BLUE	RM00053
1/4" SMALL	RED	RM00050	5/16"	RED	RM00015
3/8" SMALL	BLACK	RM00017			
3/8" SMALL	BLUE	RM00018			
3/8" SMALL	RED	RM00020			
3/8" LARGE	BLACK	RM00021			
3/8" LARGE	BLUE	RM00022			
3/8" LARGE	RED	RM00029			



HOSE ASSEMBLIES

All our assemblies are manufactured to order. Assemblies can be made to any specification just state: length, bore, 1 or 2 wire, hose colour, end fittings and if you require end cuffs. Below is a list of our most popular hose assemblies.

FOR DIFFERENT LENGTHS AND CONFIGURATIONS DO NOT HESITATE TO CONTACT US.

BLACK HOSE ASSEMBLIES

1 WIRE			
	10M	15M	20M
DESCRIPTION	CODE	CODE	CODE
3/8" 1 WIRE F/F & MES	LA00001A	LA00076A	LA00079A
3/8" 1 WIRE M/M & MES	LA00002A	LA00526A	LA00356A
3/8" 1 WIRE M/F & MES	LA00003A	LA00078A	LA00341A
3/8" 1 WIRE LKAR/LKAR & MES	LA00004A	LA00232A	LA00374A
3/8" 1 WIRE LKAR/F & MES	LA00014A	LA00693A	LA00431A
3/8" 1 WIRE LKAR/M & MES	LA00013A	LA01944A	LA00432A
1/4" 1 WIRE LKAR/SW2 & 1 ME	LA00011A	LA00296A	LA00406A
5/16" 1 WIRE LKAR/SW4 & 1 ME	LA00010A	LA00615A	LA00750A

2 WIRE			
	10M	15M	20M
DESCRIPTION	CODE	CODE	CODE
3/8" 2 WIRE F/F & MES	LA00005A	LA00424A	LA00080A
3/8" 2 WIRE M/M & MES	LA00006A	LA00247A	LA00032A
3/8" 2 WIRE M/F & MES	LA00007A	LA00092A	LA00246A
3/8" 2 WIRE LKAR/LKAR & MES	LA00008A	LA00233A	LA00318A
3/8" 2 WIRE LKAR/F & MES	LA00016A	LA00966A	LA00324A
3/8" 2 WIRE LKAR/M & MES	LA00015A	LA00359A	LA00445A
1/4" 2 WIRE LKAR/SW2 & 1 ME	LA00557A	LA01013A	LA00433A
5/16" 2 WIRE LKAR/SW4 & 1 ME	LA00009A	LA00402A	LA00435A

BLUE HOSE ASSEMBLIES

1 WIRE			
	10M	15M	20M
DESCRIPTION	CODE	CODE	CODE
3/8" 1 WIRE F/F & MES	LA00250A	LA00739A	LA00273A
3/8" 1 WIRE M/M & MES	LA00589A	LA00897A	LA00378A
3/8" 1 WIRE M/F & MES	LA00041A	LA00300A	LA00301A
3/8" 1 WIRE LKAR/LKAR & MES	LA00590A	LA01843A	LA01159A
3/8" 1 WIRE LKAR/F & MES	LA00329A	LA01062A	LA01766A
3/8" 1 WIRE LKAR/M & MES	LA01767A	LA02619A	LA01748A

2 WIRE			
	10M	15M	20M
DESCRIPTION	CODE	CODE	CODE
3/8" 2 WIRE F/F & MES	LA00091A	LA00771A	LA00081A
3/8" 2 WIRE M/M & MES	LA00028A	LA00256A	LA00104A
3/8" 2 WIRE M/F & MES	LA00038A	LA00118A	LA00365A
3/8" 2 WIRE LKAR/LKAR & MES	LA00087A	LA00762A	LA00438A
3/8" 2 WIRE LKAR/F & MES	LA00425A	LA03369A	LA00436A
3/8" 2 WIRE LKAR/M & MES	LA00428A	LA05220A	LA00440A

BLACK JET HOSE

BLACK	1 WIRE	2 WIRE
1/4"	JL00300	JL00301
5/16"	JL00302	JL00303
3/8"	JL00304	JL00305
1/2"	JL00306	JL00307



BLUE JET HOSE

BLUE	1 WIRE	2 WIRE
1/4"	JL00308	JL00309
5/16"	JL00310	JL00311
3/8"	JL00312	JL00313
1/2"	JL00314	JL00315



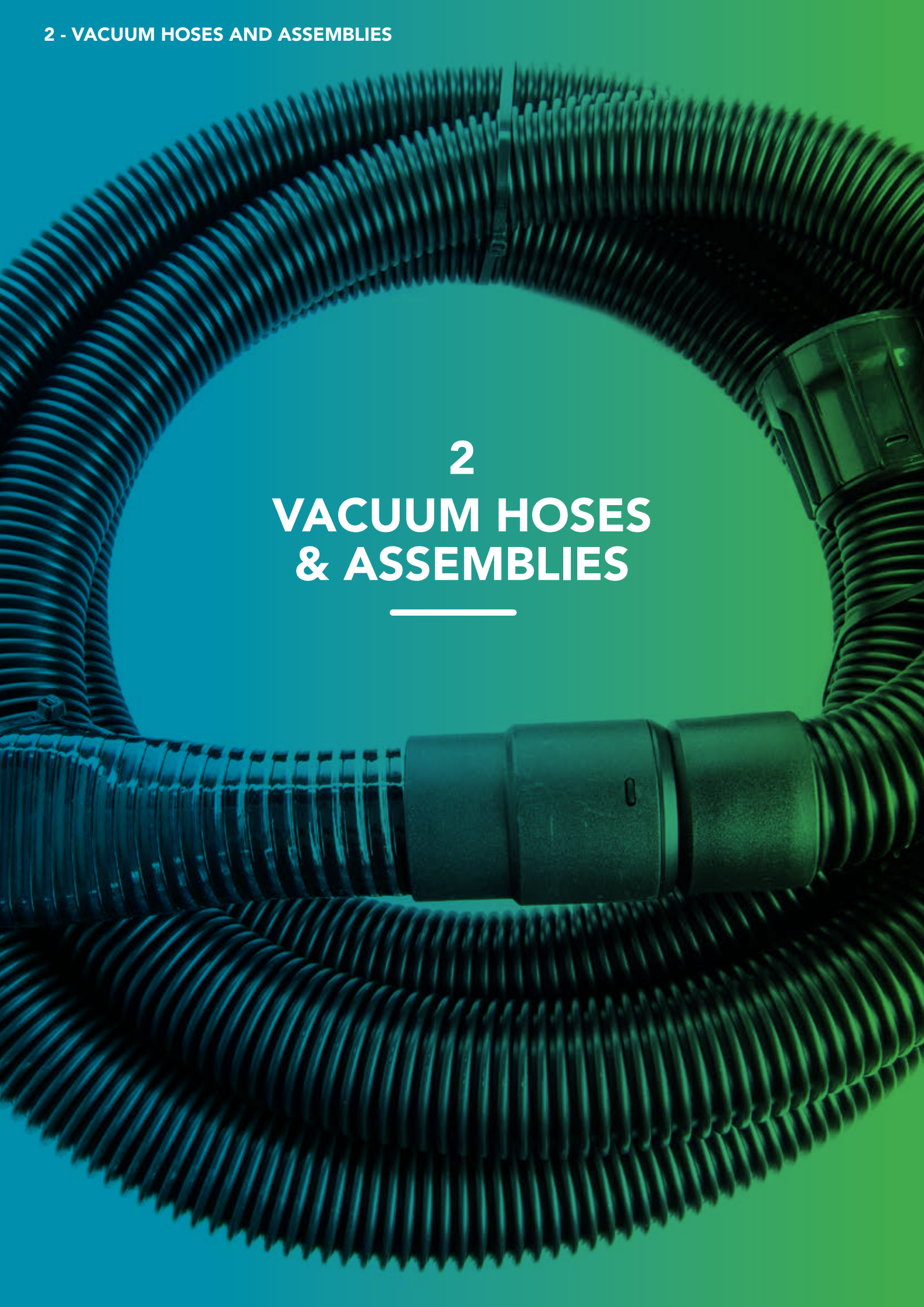
RED JET HOSE

RED	1 WIRE	2 WIRE
1/4"	N/A	JL00320
5/16"	JL00322	JL00321
3/8"	N/A	JL00319
1/2"	N/A	N/A



2

**VACUUM HOSES
& ASSEMBLIES**



ALL OUR ASSEMBLIES ARE MANUFACTURED TO ORDER.

**Assemblies can be made to any specification please state:
hose type, diameter, length and end fittings.**

**FOR DIFFERENT LENGTHS, HOSES, SIZES AND CONFIGURATIONS,
PLEASE DO NOT HESITATE TO CONTACT US.**

HOSE VACUUM BLACK

DESCRIPTION	CODE
HOSE VACUUM 38 MM ID	HS00183
HOSE VACUUM 45 MM ID	HS00286



HOSE VACUUM GREY ANTI CRUSH

DESCRIPTION	CODE
HOSE VACUUM 38 MM ID	HS00221



VAC HOSE ASSEMBLY

DESCRIPTION	CODE
5 M VAC HOSE ASSEMBLY C/W CREVICE TOOL	HS00236
7.5 M VAC HOSE ASSEMBLY C/W CREVICE TOOL	HS00234



OTHER LENGTHS AVAILABLE UPON REQUEST.

VAC ANTI CRUSH HOSE ASSEMBLY

DESCRIPTION	CODE
5 M VAC ANTI CRUSH HOSE ASSEMBLY C/W CREVICE TOOL	HS00235
7.5 M VAC ANTI CRUSH HOSE ASSEMBLY C/W CREVICE TOO	HS00287



OTHER LENGTHS AVAILABLE UPON REQUEST.

CREVICE TOOL

DESCRIPTION	CODE
CREVICE TOOL 38MM	MA00619



VAC SWIVEL

DESCRIPTION	CODE
VAC 38 MM SWIVEL MACHINE END (3 PART)	MA00620



VAC 38MM JOINER ADAPTOR ASSEMBLY

DESCRIPTION	CODE
VAC 38 MM JOINER ADAPTOR + 80 MM VAC	MA00621



VAC 38MM JOINER ADAPTOR

DESCRIPTION	CODE
VAC 38 MM JOINER ADAPTOR	MA00622



38MM VAC CUFF

DESCRIPTION	CODE
VAC 38 MM CUFF (3 PART)	MA00630





3
HOSE REELS

MANUAL AM REEL C/W SWIVEL

MAX LENGTH	25 METERS
MAX PRESSURE	400 BAR
INLET	3/8" M
OUTLET	1/4" F
CODE	HR00192

HOSE SOLD SEPARATELY.

**MANUAL ALUMINIUM REEL**

MAX LENGTH	95 METERS
MAX PRESSURE	300 BAR
INLET	3/8" M
FLOW	40 L/P MIN
CODE	HR00065

HOSE SOLD SEPARATELY.

**MANUAL 15M REEL**

MAX LENGTH	15 METERS
MAX PRESSURE	280 BAR
INLET	3/8" M
OUTLET	3/8" F
CODE	HR00564

HOSE SOLD SEPARATELY.



AUTOMATIC AIR HOSE REELS

These automatic hose reel models are suitable to distribute air for professional use.

The hose reels rewind the hose automatically by a spring located in the drum. The hose can be stopped at the desired length.

The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays. The incorporated revolving bracket permits the orientation of the hose reel in order to follow hose direction.

The reels are supplied complete with hose and no ratchet.

AUTOMATIC MNR REEL

MAX LENGTH	10 METERS
MAX PRESSURE	20 BAR
INLET	3/8" F
OUTLET	1/4" M
CODE	HR00139



AUTOMATIC MDR REEL

MAX LENGTH	12 METERS
MAX PRESSURE	20 BAR
INLET	3/8" F
OUTLET	1/4" M
CODE	HR00115



CLOSED HOSE REELS

The automatic hose reels of the range MC are suitable for transferring fluids at several pressures and temperatures.

The hose reels rewind the hose automatically by a spring located in the drum. The hose can be stopped at the desired length.

The fixing brackets can be assembled in three different positions on the hose reel to allow wall, ceiling or floor mounting.

CLOSED MC REEL (GALVANISED & PAINTED STRUCTURE)

The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays. The parts in contact with the fluid are specially treated to improve resistance to corrosion.

MAX LENGTH	15 METERS
MAX PRESSURE	400 BAR
INLET	3/8" F
OUTLET	3/8" M
MC CODE	HR00171
MCX CODE	HR00172



CLOSED MCX REEL (STAINLESS STEEL)

The structure is made of stainless steel type AISI 304, these reels are the most suitable for environments requiring a good resistance to corrosion and particularly for food factories.



HOSE SOLD SEPARATELY.

RETRACTABLE HOSE REELS

These automatic hose reels are suitable for transferring water. The hose reels rewind automatically by a spring located in the drum. The hose can be stopped at the desired length.

GALVANISED & PAINTED MODELS

The hot-galvanized steel structure is moulded and coated with electrostatic polyester powder resistant to UV rays.

STAINLESS STEEL MODELS

Thanks to the structure made of stainless steel type AISI 304, these hose reels are the most suitable for environments requiring a good resistance to corrosion and particularly food factories.

MODEL A, AX, AL & ALX (HEAVY DUTY)

Fixed arm.

MAX PRESSURE	400 BAR
INLET	3/8" F
OUTLET	3/8" M

MODEL	LENGTH	TYPE	CODE
A	15 M	GALVANISED	HR00047
AX	15 M	STAINLESS STEEL	HR00052
AL	20 M	GALVANISED	HR00048
ALX	20 M	STAINLESS STEEL	HR00049



A



AX



AL



ALX

HOSE SOLD SEPARATELY.

MODEL V, VX, VL & VLX (VERSATILE)

Arm can be fixed in 3 different positions.

MAX PRESSURE	400 BAR
INLET	3/8" F
OUTLET	3/8" M

MODEL	LENGTH	TYPE	CODE
V	15 M	GALVANISED	HR00173
VX	15 M	STAINLESS STEEL	HR00175
VL	20 M	GALVANISED	HR00174
VLX	20 M	STAINLESS STEEL	HR00176



V



VX



VL



VLX

HOSE SOLD SEPARATELY.

MODEL BG & BGX (HEAVY DUTY)

The automatic hose reels of the range BG have been designed to rewind flexible hoses and are suitable for distribution of fluids of different pressure. The hose reels rewind the hose automatically by a spring. The hose-guide arm can be fixed in three different positions.

MAX LENGTH	30 METERS
MAX PRESSURE	400 BAR
INLET	3/8" F
OUTLET	3/8" M
BG CODE	HR00169
BGX CODE	HR00170



BG

HOSE SOLD SEPARATELY.



BGX

HOSE REEL SPARES

SWIVEL JOINT	HR00038	SWIVEL BRACKET A/V	HR00054	SWIVEL BRACKET ALX/VVX	HR00056	SWIVEL BRACKET BG	HR00540
SWIVEL JOINT S/S	HR00039	SWIVEL BRACKET AL/VL	HR00055	SWIVEL BRACKET AX/VX	HR00057	SWIVEL BRACKET BGX	HR00561

Spares are available for all model types including roller supports, seals, hose stops and many more. Please do not hesitate to contact us.

4
TRIGGERS
AND LANCES



MV951 TRIGGER GUN

MAX PRESSURE: 310 BAR
MAX FLOW: 40L / MIN
MAX TEMPERATURE: 150°C

INLET	OUTLET	CODE
3/8" F FIXED	1/4" F FIXED	GL00146
3/8" F SWIVEL	1/4" F FIXED	GL00147



MV925 TRIGGER GUN

MAX PRESSURE: 280 BAR
MAX FLOW: 30L / MIN
MAX TEMPERATURE: 160°C

INLET	OUTLET	CODE
3/8" F FIXED	1/4" F FIXED	GL00149
3/8" F SWIVEL	1/4" F FIXED	GL00151



RL30 TRIGGER GUN**MAX PRESSURE:** 350 BAR**MAX FLOW:** 40L / MIN**MAX TEMPERATURE:** 160°C

INLET	OUTLET	CODE
3/8" F FIXED	1/4" F FIXED	GL00106
3/8" F SWIVEL	1/4" F FIXED	GL00081

**ASTRA TRIGGER GUN****MAX PRESSURE:** 320 BAR**MAX FLOW:** 40L / MIN**MAX TEMPERATURE:** 150°C

INLET	OUTLET	CODE
3/8" F FIXED	1/4" F FIXED	GL00082
3/8" F SWIVEL	1/4" F FIXED	GL00009



QR ASTRA TRIGGER GUN

MAX PRESSURE: 320 BAR
MAX FLOW: 40L / MIN
MAX TEMPERATURE: 150°C

INLET	OUTLET	CODE
3/8" F FIXED	QR	GL00012

YOU NEED A QR SPIGOT (GL00013)
 TO GO WITH THIS ITEM - **SEE PAGE 44.**



MV951 WEEPING TRIGGER GUN

MAX PRESSURE: 310 BAR
MAX FLOW: 40L / MIN
MAX TEMPERATURE: 150°C

INLET	OUTLET	CODE
3/8" F SWIVEL	1/4" F FIXED	GL00160



HANDLE MV925 TRIGGER GUN

MAX PRESSURE: 280 BAR
MAX FLOW: 40L / MIN
MAX TEMPERATURE: 150°C

INLET	OUTLET	CODE
3/8" F FIXED	22 MM F	GL00054

**TRIGGER W1**

MAX PRESSURE: 280 BAR
MAX FLOW: 25L / MIN
MAX TEMPERATURE: 150°C

INLET	OUTLET	CODE
3/8" F FIXED	1/4" F FIXED	GL00001
3/8" F SWIVEL	1/4" F FIXED	GL00002



TRIGGER W2

MAX PRESSURE: 350 BAR
MAX FLOW: 40L / MIN
MAX TEMPERATURE: 150°C

INLET	OUTLET	CODE
3/8" F FIXED	1/4" F FIXED	GL00003
3/8" F SWIVEL	1/4" F FIXED	GL00005



PROFESSIONAL FOAM LANCE WITH 1 LITRE BOTTLE

MAX PRESSURE: 180 BAR
TEMPERATURE: 60° C
MAX FLOW: 20L / MIN
INLET: 1/4" F
NOZZLE: 1.25 MM
CODE: GL00110



SINGLE LANCES**MAX PRESSURE:** 350 BAR **MAX FLOW:** 40L / MIN **MAX TEMPERATURE:** 150°C**MOULDED HANDLE
ZINC PLATED**

LENGTH	CODE
400 MM	GL00056
500 MM	GL00057
700 MM	GL00015
900 MM	GL00017
1200 MM	GL00021
1500 MM	GL00024
1700 MM	GL00027
2000 MM	GL00058

**MOULDED HANDLE
STAINLESS STEEL**

LENGTH	CODE
400 MM	GL00059
500 MM	GL00060
700 MM	GL00016
900 MM	GL00019
1200 MM	GL00023
1500 MM	GL00026
1700 MM	GL00029
2000 MM	GL00061

**VENTED HANDLE
ZINC PLATED**

LENGTH	CODE
700 MM	GL00062
900 MM	GL00018
1200 MM	GL00022
1500 MM	GL00025
1700 MM	GL00028
2000 MM	GL00030

**VENTED HANDLE
STAINLESS STEEL**

LENGTH	CODE
700 MM	GL00063
900 MM	GL00020
1200 MM	GL00064
1500 MM	GL00065
1700 MM	GL00066
2000 MM	GL00067



PLEASE NOTE ALL LANCES ARE SUPPLIED WITH NOZZLE SOCKET & PROTECTOR BUT NO NOZZLE.
SEE SECTION 5 FOR NOZZLES.

SINGLE LANCES (ALTERNATIVE)

MAX PRESSURE: 350 BAR **MAX FLOW:** 40L / MIN **MAX TEMPERATURE:** 150°C

LANCE MOULDED SINGLE

LENGTH	CODE
700 MM	GL00071
900 MM	GL00072
1200 MM	GL00073
1500 MM	GL00074



PLEASE NOTE THESE LANCES ARE NOT PROVIDED WITH NOZZLE PROTECTORS OR NOZZLES. NOZZLE PROTECTOR NEEDS TO PURCHASED SEPARATELY. **SEE SECTION 5 FOR NOZZLES.**

LANCE COMPLETE WITH SPRAY GUN

LANCE: 900 MM BENT
MAX PRESSURE: 280 BAR
INLET: 3/8" F FIXED
CODE: GL00077



PLEASE NOTE THIS LANCE IS NOT PROVIDED WITH NOZZLE PROTECTORS OR NOZZLES. NOZZLE PROTECTORS AND NOZZLE NEEDS TO BE PURCHASES SEPARATELY.

SEE SECTION 5 FOR NOZZLES.
KITS ARE PRE-ASSEMBLED.

WE CAN PRE-ASSEMBLE ANY COMBINATION OF KIT, PLEASE ENQUIRE.

GUN, LANCE, NOZZLE KIT

GUN: MV951 SW WEEPING
LANCE: 700 MM
MAX PRESSURE: 310 BAR
MAX FLOW: 40 L/MIN
NOZZLE: 4006
CODE: GL00153



KITS ARE PRE-ASSEMBLED.

GUN, LANCE, NOZZLE KIT

GUN: 280 BAR / 25 L/MIN, 3/8" F FIXED
LANCE: 900 MM
MAX PRESSURE: 280 BAR
MAX FLOW: 25 L/MIN
NOZZLE: 1505
CODE: GL00159



KITS ARE PRE-ASSEMBLED.

TWIN LANCES

MAX PRESSURE: 280 BAR **MAX FLOW:** 40L / MIN **MAX TEMPERATURE:** 150°C

MOULDED - WHEEL

TYPE	CODE
ZINC PLATED	GL00045
STAINLESS STEEL	GL00068



MOULDED - HANDLE

TYPE	CODE
ZINC PLATED	GL00070
STAINLESS STEEL	GL00069



VENTED - HANDLE

TYPE	CODE
ZINC PLATED	GL00032
STAINLESS STEEL	GL00034



PLEASE NOTE ALL LANCES ARE SUPPLIED WITH NOZZLE SOCKET & PROTECTOR BUT NO NOZZLE.
SEE SECTION 5 FOR NOZZLES.

FRAGRANCE GUN ASSEMBLY

Vehicle fragrance gun. Typically used on forecourts for dispensing fragrance into vehicles.

CODE: GL00123



UNIVERSAL WATER GUN PURPLE TRIGGER

Typically used on forecourt water towers, for topping up vehicle windscreen water containers.

MAX PRESSURE: 15 BAR
MAX TEMPERATURE: 40° C
MAX FLOW: 70L / MIN
INLET: 1/2" F
TUBE LENGTH: 80 MM
TUBE TYPE: PVC
CODE: GL00156



5
NOZZLES



NOZZLE PERFORMANCE CHART

Simply match capacity (Ltrs x Min) with pressure (Bar) to calculate required nozzle size. E.g 19.8 liters at 250 bar = size 055.

BAR	20	25	30	35	40	50	60	70	100	124	150	175	200	225	250	275	300	325	350	375	400	500	BAR
PSI	290	360	435	510	580	725	870	1015	1450	1800	2200	2500	2900	3250	3600	4000	4350	4700	5075	5450	5800	7250	PSI
01	1.0	1.1	1.2	1.3	1.4	1.6	1.8	1.9	2.3	2.5	2.8	3.0	3.2	3.4	3.6	3.8	3.9	4.1	4.3	4.4	4.6	5.1	01
015	1.5	1.7	1.9	2.1	2.2	2.4	2.6	2.9	3.4	3.8	4.2	4.6	4.8	5.1	5.4	5.7	5.9	6.1	6.4	6.6	6.8	7.6	015
02	2.0	2.3	2.5	2.7	2.9	3.2	3.5	3.8	4.6	5.1	5.6	6.0	6.4	6.8	7.2	7.6	7.9	8.3	8.5	8.8	9.1	10.2	02
025	2.5	2.8	3.1	3.4	3.6	4.0	4.4	4.8	5.7	6.3	7.0	7.5	8.1	8.5	9.0	9.5	9.9	10.3	10.7	11.0	11.4	12.7	025
03	3.1	3.4	3.7	4.0	4.3	4.8	5.3	5.7	6.8	7.6	8.4	9.1	9.7	10.3	10.8	11.3	11.8	12.0	12.6	13.3	13.7	15.3	03
035	3.6	4.0	4.4	4.7	5.0	5.6	6.2	6.7	8.0	8.9	9.8	10.5	11.3	11.9	12.6	13.2	13.8	14.5	14.7	15.6	16.0	17.8	035
04	4.1	4.6	5.0	5.4	5.5	6.4	7.1	7.6	9.1	10.1	11.2	12.1	12.9	13.7	14.4	15.1	15.8	16.6	16.8	17.8	18.2	20.4	04
045	4.6	5.1	5.6	6.1	6.5	7.3	7.9	8.6	10.3	11.5	12.6	13.6	14.5	15.4	16.2	17.0	17.8	18.6	18.9	20.0	20.5	22.9	045
05	5.1	5.7	6.2	6.7	7.2	8.1	8.8	9.5	11.4	12.7	14.0	15.1	16.1	17.1	18.0	18.9	19.7	20.7	21.0	22.2	22.8	25.5	05
055	5.6	6.3	6.9	7.4	7.9	8.9	9.7	10.5	12.5	14.0	15.4	16.6	17.7	18.8	19.8	21.0	21.1	22.8	23.1	24.4	25.1	28.0	055
06	6.1	6.8	7.5	8.1	8.6	9.7	10.6	11.4	13.7	15.2	16.7	18.0	19.3	20.7	22.0	23.0	23.7	24.8	25.2	26.7	27.4	30.6	06
065	6.6	7.4	8.1	8.8	9.4	10.5	11.5	12.4	14.8	16.5	18.1	19.6	21.0	22.0	23.0	25.0	25.7	26.9	27.3	28.9	29.6	33.1	065
07	7.1	8.0	8.7	9.4	10.1	11.3	12.4	13.3	16.0	17.8	19.5	21.3	23.0	24.0	24.0	26.0	27.6	29.0	29.4	31.1	31.9	35.7	07
075	7.6	8.3	9.4	10.1	10.8	12.1	13.2	14.3	17.1	19.0	21.0	22.5	24.0	25.5	27.0	28.0	29.6	31.1	31.5	33.3	34.2	38.2	075
08	8.2	9.1	10.0	10.8	11.5	12.9	14.1	15.3	18.2	20.1	22.0	24.0	26.0	27.5	29.0	30.0	31.6	31.1	33.6	35.5	36.5	40.8	08
085	8.7	9.7	10.6	11.5	12.3	13.7	15.0	16.2	19.4	21.7	24.0	25.5	27.0	28.8	30.5	32.0	33.6	35.2	35.7	37.8	38.8	43.3	085
09	9.2	10.3	11.2	12.1	13.0	14.5	15.9	17.2	21.0	23.0	25.0	27.0	29.0	30.5	32.0	34.0	35.5	37.3	37.8	40.0	41.0	45.9	09
10	10.2	11.4	12.5	13.5	14.4	16.1	17.7	19.1	23.0	26.0	29.0	30.5	32.0	34.0	36.0	38.0	39.5	41.4	42.0	44.4	45.6	51.0	10
11	11.1	12.5	13.7	14.8	15.9	17.7	19.4	21.0	25.0	28.0	31.0	33.0	35.0	37.3	39.5	41.5	43.4	45.5	46.2	48.9	50.1	56.1	11
12	12.2	13.7	15.0	16.2	17.0	19.3	21.0	23.0	27.0	30.0	33.0	36.0	39.0	41.0	43.0	45.0	47.4	49.7	50.4	53.3	54.7	61.2	12
13	13.3	14.8	16.2	17.5	18.7	21.0	23.0	25.0	30.0	33.0	36.0	39.0	42.0	44.5	47.0	49.0	51.0	53.0	55.0	57.0	59.0	62.2	13
14	14.3	16.0	17.5	18.9	20.0	23.0	25.0	27.0	32.0	35.5	39.0	42.0	45.0	48.0	51.0	53.5	55.5	57.5	59.5	62.0	63.5	65.0	14
15	15.3	17.1	18.7	20.0	22.0	24.0	26.0	29.0	34.0	38.0	42.0	45.0	48.0	51.0	54.0	57.0	59.2	62.1	63.0	66.7	68.4	76.5	15
16	16.3	18.2	20.0	22.0	23.0	26.0	28.0	31.0	36.0	40.5	45.0	48.5	52.0	54.0	56.0	59.0	61.0	64.0	69.0	72.0	75.0	78.2	16
18	18.3	21.0	22.0	24.0	26.0	29.0	32.0	34.0	41.0	45.5	50.0	54.0	58.0	61.0	63.0	66.0	69.0	72.0	75.0	78.0	81.4	84.6	18
20	20.0	23.0	25.0	26.0	29.0	32.0	35.0	38.0	46.0	51.0	56.0	60.0	64.0	68.0	72.1	75.7	79.0	82.8	84.1	88.9	91.2	101.9	20
25	25.0	28.0	31.0	24.0	36.0	40.0	44.0	48.0	57.0	65.5	70.0	75.5	81.0	85.0	90.0	95.0	99.0	103.5	105.1	111.1	114	127.4	25
30	31.0	34.0	37.0	40.0	43.0	48.0	53.0	57.0	58.0	76.0	84.0	90.5	97.0	102	108	114	118	124.2	126.1	133.3	136.8	152.9	30
35	36.0	40.0	44.0	47.0	50.0	56.0	62.0	67.0	80.0	87.0	98.0	105.5	113	119	126	133	138	144.9	147.1	155.5	159.6	178.4	35
40	41.0	46.0	50.0	54.0	58.0	64.0	71.0	76.0	91.0	101.5	112	120.5	126	136	144	151	158	165.6	168.1	177.7	182.4	203.9	40
50	51.0	57.0	62.0	67.0	72.0	81.0	88.0	95.0	114	127	140	150.5	161	170	180	189	197	207	210.2	222.2	227.9	254.8	50

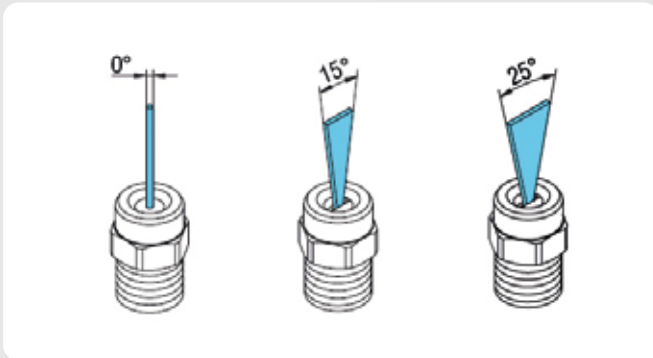
CAPACITY (LITRES PER MINUTE)

NOZZLE SIZE

NOZZLE SIZE

WASH NOZZLES

FOR ALL NOZZLES, PLEASE SPECIFY SPRAY ANGLE AND SIZE.



1/4" MEG PENCIL JET

SIZE	CODE
0003	MA00164
0035	MA00166
0004	MA00012
0045	MA00101
0005	MA00013
00055	MA00014
0006	MA00015
00065	MA00016
0007	MA00017
00075	MA00171
0008	MA00172

1/4" MEG 15° JET

SIZE	CODE
1503	MA00018
15035	MA00019
1504	MA00029
15045	MA00028
1505	MA00030
15055	MA00031
1506	MA00032
15065	MA00033
1507	MA00020
15075	MA00021
1508	MA00022

1/4" MEG 25° JET

SIZE	CODE
2503	MA00165
25035	MA00167
2504	MA00034
25045	MA00035
2505	MA00036
25055	MA00037
2506	MA00038
25075	MA00173
2508	MA00174

CHEMICAL NOZZLE

Low pressure brass wash nozzle, commonly used with singular injectors. Can be used with a twin lance to alternate between high and low pressure.

1/4" MEG BRASS NOZZLE
NOZZLE SIZE: 5040
CODE: MA00169



ADJUSTABLE NOZZLE HOLDER

When fitted to a lance, turn the black shroud to alternate from high to low pressure.

MAX PRESSURE	250 BAR
TEMPERATURE	150° C
FLOW	30 L/MIN
INLET	1/4" F
OUTLET	1/4" F
CODE	MA00153



ADJUSTABLE NOZZLE HOLDER WITH PROTECTOR

MAX PRESSURE	250 BAR
TEMPERATURE	150° C
FLOW	30 L/MIN
INLET	1/4" F
OUTLET	1/4" F
CODE	MA00152



CHEMICAL NOZZLE HOLDER

MAX PRESSURE	250 BAR
TEMPERATURE	150° C
INLET	1/4" F
OUTLET	1/4" F
CODE	MA00156



DRAIN CLEANING NOZZLE

THREAD	PRESSURE	TEMP	NOZZLE SIZE	NO OF JETS		CODE
				FRONT	BACK	
1/4" F	250 BAR	150° C	055	1	3	MA00007
1/4" M	250 BAR	150° C	05	1	3	MA00112
3/8" M	250 BAR	150° C	06	1	8	MA00562*
1/4" F	250 BAR	150° C	055	3 REAR ONLY		MA00006

*STAINLESS STEEL - ALL OTHERS ARE BRASS.



ROTATING DRAIN CLEANING NOZZLE

MAX PRESSURE	250 BAR
TEMPERATURE	150° C
INLET	1/4" F
NOZZLE SIZE	05
NO OF JETS	3 REAR ONLY
CODE	MA00008



TWIN CHANGE OVER NOZZLE

MAX PRESSURE	200 BAR
TEMPERATURE	150° C
FLOW	30 L/MIN
INLET	1/4" F FXD
OUTLET	X2 1/4" F FIXED
CODE	MA00124



VARIABLE ANGLE NOZZLE - HIGH / LOW

MAX PRESSURE	220 BAR
TEMPERATURE	90° C
FLOW	21 L/MIN
INLET	1/4" F
NOZZLE SIZE	035
COLOUR	ORANGE
CODE	MA00155



TURBO NOZZLE TPR255

MAX PRESSURE	255 BAR
TEMPERATURE	100° C
INLET	1/4" F
NOZZLE SIZE	04
CODE	MA00569



TURBO NOZZLE

MAX PRESSURE	280 BAR
TEMPERATURE	90° C
INLET	1/4" F



TURBO NOZZLE TPR350

MAX PRESSURE	350 BAR
TEMPERATURE	100° C
INLET	1/4" F
NOZZLE SIZE	045
CODE	MA00588



NOZZLE SIZE	045	050	055	060
CODE	MA00041	MA00042	MA00043	MA00044

ROTARY NOZZLE

MAX PRESSURE	210 BAR
TEMPERATURE	80° C
INLET	1/4" F
NOZZLE SIZE	050
CODE	MA00568



3 PART NOZZLE PROTECTOR

CODE: GL00004



FOR ALL TURBO NOZZLES, IT IS ESSENTIAL TO USE CLEAN/FILTERED WATER. EVEN SMALL PARTICLES OF DIRT CAN STOP THE ROTARY ACTION. IF THIS HAPPENS THE NOZZLE MUST BE THOROUGHLY CLEANED. ENSURE FILTERS ARE REGULARLY CLEANED.

ORDERING IS EASY



ORDER BY EMAIL

Email your order anytime to
sales@wath.co.uk



ORDER BY PHONE

Call and place your order Monday-Friday
8am-5pm and Friday 8am-1pm

01709 876900



NEXT DAY DELIVERY*

We have national UK couriers to deliver
our products on next day delivery.
*Subject to availability



PAYMENTS

Credit accounts available.
We accept card payments

01709 876900

Can't find what you need?

Our catalogue shows many parts and accessories but if there is something you cannot find or need further information on any of our products, please do not hesitate to contact us.

6

**BRUSHES AND
BRUSH POLES**

PROFESSIONAL ROTATING BRUSH

MAX PRESSURE	40 BAR
TEMPERATURE	60 °C
INLET	1/4" M
OUTLET	2.5 MM
BRUSH	HORSE HAIR
CODE	MA00102



SYNTHETIC BRISTLE BRUSH

TEMPERATURE	60° C
BRUSH	SYNTHETIC
INLET	1/4" F
RATED FLOW	40 L/MIN

LENGTH	CODE
60 MM	MA00103
90 MM	MA00098



OTHER ITEMS AVAILABLE, PLEASE CONTACT US.

NATURAL/SYNTHETIC BRISTLE BRUSH

LENGTH	90 MM
BRUSH	60% NATURAL, 40% SYNTHETIC
TEMPERATURE	60° C
INLET	1/4" F
RATED FLOW	40 L/MIN
CODE	MA00104

**HOGS HAIR BRISTLE BRUSH**

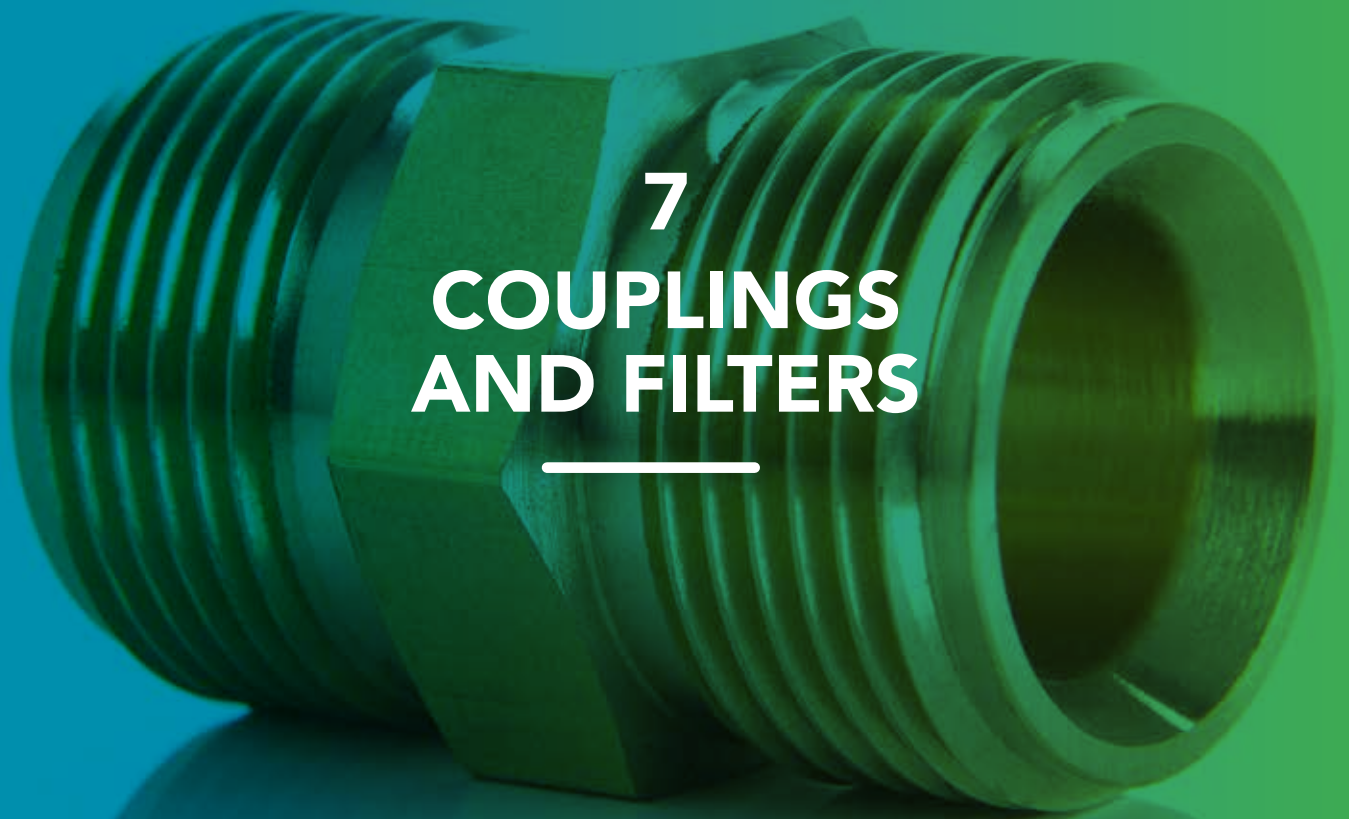
LENGTH	60 MM
BRUSH	NATURAL HOG HAIR
TEMPERATURE	60° C
INLET	1/4" F
RATED FLOW	60 L/MIN
CODE	MA00235

**BRUSH POLE LANCE WITH RUBBER GRIPS**

**3FT ALUMINIUM
LOW PRESSURE
OUTLET: BSPT 1/4" M
CODE: GL00158**



OTHER LENGTHS AND SIZES AVAILABLE UPON REQUEST.
ADDITIONAL ITEMS SUCH AS SWIVEL FITTINGS ARE AVAILABLE FOR THIS PRODUCT, PLEASE CONTACT US.



7
COUPLINGS
AND FILTERS

22 MM SCREW COUPLINGS (BRASS)

THREAD 22 MM M	
THREAD	CODE
22 MM M	MA00047
22 MM F	MA00097
1/4" F	MA00052
3/8" F	MA00053
1/4" M	MA00054
3/8" M	MA00055

THREAD 22 MM F	
THREAD	CODE
22 MM M	MA00097
1/4" F	MA00048
3/8" F	MA00049
1/4" M	MA00050
3/8" M	MA00051



MA00055



MA00049

HIGH PRESSURE SWIVEL COUPLING (BRASS)

SIZE	3/8" M X 3/8" F	1/4" M X 1/4" F
MAX PRESSURE	250 BAR	250 BAR
MAX TEMP	90° C	130° C
MAX FLOW	30 L/MIN	40 L/MIN
CODE	MA00010	MA00501



PTFE TAPE

LENGTH: 12M
WIDTH: 12MM
CODE: HS00049



**HIGH PRESSURE QUICK
RELEASE COUPLINGS (BRASS)**

	A	B
SIZE	3/8" M	3/8" F
MAX PRESSURE	200 BAR	200 BAR
TEMPERATURE	90° C	90° C
FLOW	50 L/MIN	50 L/MIN
CODE	MA00091	MA00088

**HIGH PRESSURE QUICK RELEASE
COUPLINGS (STAINLESS STEEL)**

	A	B
SIZE	3/8" M	3/8" F
MAX PRESSURE	250 BAR	250 BAR
TEMPERATURE	90° C	90° C
FLOW	50 L/MIN	50 L/MIN
CODE	MA00093	MA00092



A



B

**KEW TYPE
QUICK RELEASE
COUPLINGS**

**1/4" F S/STEEL
QR SPIGOT
CODE: GL00013**



**1/4" M COUPLING
CODE: MA00423**



PLASTIC DETERGENT FILTERS

MATERIAL	POLYPROPYLENE WITH BRASS COUNTERWEIGHT
HOSE TAIL	8 MM
STRAINING POWER	400 MICRON
CHECK VALVE	NO
CODE	MA00060



MATERIAL	PLASTIC (BLACK)
CHECK VALVE	VALVE
CODE	MA00061



MATERIAL	PLASTIC (GREY)
CHECK VALVE	VALVE
CODE	MA00065



DETERGENT FILTERS

BRASS DETERGENT FILTERS

	A	B
MATERIAL	S/STEEL + BRASS	S/STEEL + BRASS
HOSE TAIL	7 MM	8 MM
STRAINING POWER	450 MICRON	450 MICRON
CHECK VALVE	NO	YES
CODE	MA00105	MA00106



A



B

ALUMINIUM DETERGENT FILTER

MATERIAL	POLYPROPYLENE WITH BRASS COUNTERWEIGHT
HOSE TAIL	8 MM
INLET	1/2" M
OUTLET	1/2" F
MAX PRESSUE	12 BAR
MAX TEMP	60° C
STRAINING POWER	400 MICRON
CHECK VALVE	NO VALVE
CODE	MA00063



FILTERS

Y STRAINER 1/2" F

MAX PRESSURE	12 BAR / 174 PSI
MAX TEMP	60° C
CODE	MA00358



WEIGHTED SUCTION FILTER

MATERIAL	BRASS / NYLON
HOSE TAIL	13 MM & 19 MM (1/2" & 3/4")
CHECK VALVE	NO VALVE
CODE	MA00062



8

CHEMICAL INJECTORS



FIXED CHEMICAL INJECTORS

3/8" M X 3/8" M					
	COLOUR	FLOW	PRESSURE	TEMP	CODE
1.8 MM	GREEN	8/11 L/MIN	250 BAR	90° C	MA00158
2.1 MM	RED	11/15 L/MIN	250 BAR	90° C	MA00159
2.3 MM	BLUE	15/20 L/MIN	250 BAR	90° C	MA00160

3/8" M X 3/8" F					
	COLOUR	FLOW	PRESSURE	TEMP	CODE
1.8 MM	GREEN	8/11 L/MIN	250 BAR	90° C	MA00206
2.1 MM	RED	11/15 L/MIN	250 BAR	90° C	MA00207
2.3 MM	BLUE	15/20 L/MIN	250 BAR	90° C	MA00208



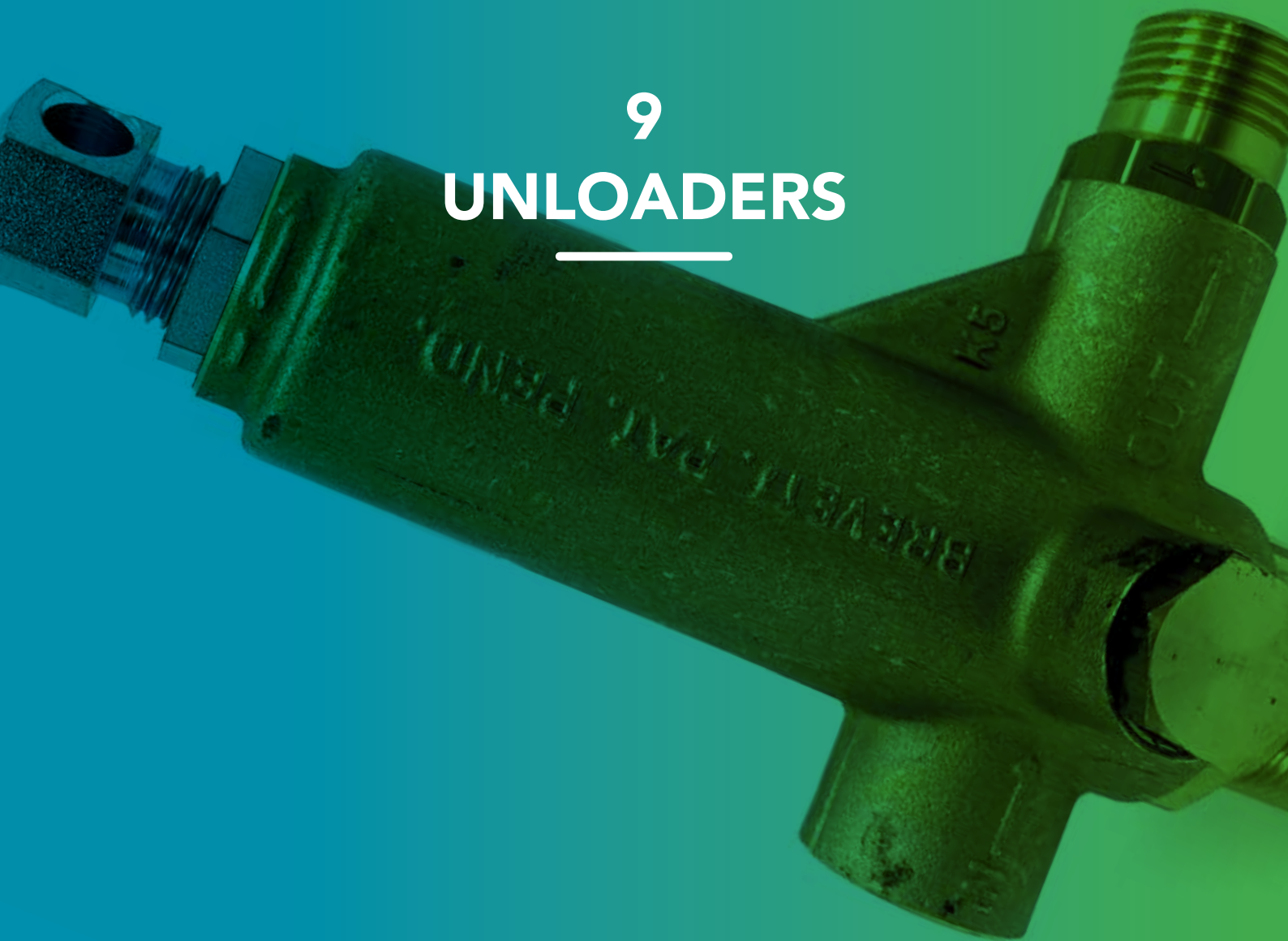
ADJUSTABLE CHEMICAL INJECTORS

3/8" M X 3/8" M					
	COLOUR	FLOW	PRESSURE	TEMP	CODE
1.8 MM	GREEN	8/11 L/MIN	250 BAR	90° C	MA00161
2.1 MM	RED	11/15 L/MIN	250 BAR	90° C	MA00162
2.3 MM	BLUE	15/20 L/MIN	250 BAR	90° C	MA00163

3/8" M X 3/8" F					
	COLOUR	FLOW	PRESSURE	TEMP	CODE
1.8 MM	GREEN	8/11 L/MIN	250 BAR	90° C	MA00209
2.1 MM	RED	11/15 L/MIN	250 BAR	90° C	MA00210
2.3 MM	BLUE	15/20 L/MIN	250 BAR	90° C	MA00211



9 UNLOADERS



UNLOADER

INLET: 3/8"
OUTLET: 3/8"

SPRING	PRESSURE	CODE
RED	200 BAR	MA00126
BLUE	250 BAR	MA00127
BLACK	300 BAR	MA00128

UNLOADER C/W KNOB

INLET: 3/8"
OUTLET: 3/8"

SPRING	PRESSURE	CODE
RED	200 BAR	MA00129
BLUE	250 BAR	MA00130
BLACK	300 BAR	MA00131



UNLOADER C/W KNOB SHOWN ABOVE.

UNLOADER & PRESSURE SWITCH

INLET: 3/8"
OUTLET: 3/8"

SPRING	PRESSURE	CODE
RED	200 BAR	MA00138
BLUE	250 BAR	MA00139
BLACK	300 BAR	MA00140

UNLOADER & PRESSURE SWITCH C/W KNOB

INLET: 3/8"
OUTLET: 3/8"

SPRING	PRESSURE	CODE
RED	200 BAR	MA00141
BLUE	250 BAR	MA00142
BLACK	300 BAR	MA00143



UNLOADER & PRESSURE SWITCH C/W KNOB SHOWN ABOVE.

UNLOADER & FIXED INJECTOR

INLET: 3/8"
OUTLET: 3/8"

SPRING	PRESSURE	CODE
RED	200 BAR	MA00135
BLUE	250 BAR	MA00136
BLACK	300 BAR	MA00137

UNLOADER & ADJUSTABLE INJECTOR

INLET: 3/8"
OUTLET: 3/8"

SPRING	PRESSURE	CODE
RED	200 BAR	MA00132
BLUE	250 BAR	MA00133
BLACK	300 BAR	MA00134

UNLOADER VALVE - K3 SERIES

INLET PORT: 3/8" F
OUTLET PORT: 1/2" M
BYPASS: 3/4" M
PRESSURE 100 BAR

SIZE	TYPE	CODE
8-11 LPM	K3.0	MA00479
11-16 LPM	K3.1	MA00262
16-21 LPM	K3.2	MA00480

UNLOADER VALVE - K5 SERIES

INLET PORT: 3/8" F
OUTLET PORT: 1/2" M
BYPASS: 3/4" M
PRESSURE 200 BAR

SIZE	TYPE	CODE
8-11 LPM	K5.0	MA00481
11-16 LPM	K5.1	MA00263
16-21 LPM	K5.2	MA00336
25-41 LPM	K5.3	MA00386





10 PRESSURE SWITCHES

PRESSURE SWITCHES

TEMPERATURE: 90° C **AMP:** 15A
VOLT: 12-250V **PRESSURE:** 250 BAR
ACTIVATION PRESSURE: 30 BAR

SIZE	CODE
BRASS 1/4" M	MA00148
BRASS 3/8" M	MA00149
S/STEEL 1/4" M	MA00144
S/STEEL 3/8" M	MA00145

TEMPERATURE: 90° C **AMP:** 15A
VOLT: 12-250V **PRESSURE:** 250 BAR
ACTIVATION PRESSURE: 40 BAR

SIZE	CODE
BRASS 1/4" M	MA00150
BRASS 3/8" M	MA00151
S/STEEL 1/4" M	MA00146
S/STEEL 3/8" M	MA00147



MINI PRESSURE SWITCHES

BLUE
TEMPERATURE: 90° C **AMP:** 5A
VOLT: 250V **PRESSURE:** 250 BAR
ACTIVATION PRESSURE: 15 BAR

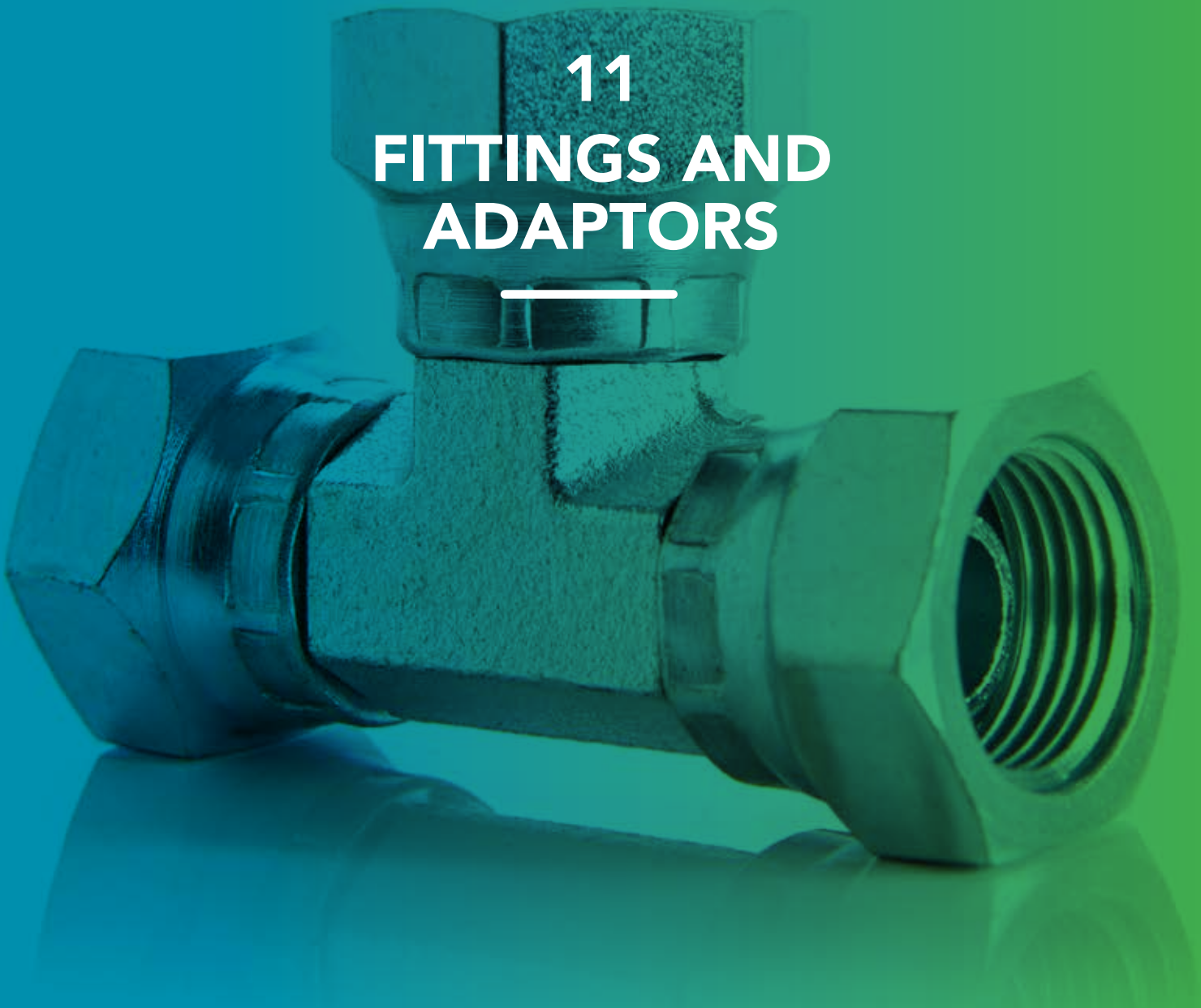
SIZE	CODE
BRASS 1/4" M	MA00224
BRASS 3/8" M	MA00225

RED
TEMPERATURE: 90° C **AMP:** 5A
VOLT: 250V **PRESSURE:** 250 BAR
ACTIVATION PRESSURE: 25 BAR

SIZE	CODE
BRASS 1/4" M	MA00226
BRASS 3/8" M	MA00227



11
**FITTINGS AND
ADAPTORS**



SUPPLIED AS PLATED MILD STEEL BUT ALSO AVAILABLE IN STAINLESS STEEL, PLEASE CONTACT US.

BSP FEMALE INSERT

BORE	THREAD	CODE
1/4"	1/4"	FA50103
1/4"	3/8"	FA50117
5/16"	3/8"	FA50121
3/8"	3/8"	FA50116
3/8"	1/2"	FA50137
1/2"	1/2"	FA50136



BSP MALE INSERT

BORE	THREAD	CODE
1/4"	1/4"	FA50316
1/4"	3/8"	FA50323
5/16"	3/8"	FA50325
3/8"	3/8"	FA50322
3/8"	1/2"	FA50331
1/2"	1/2"	FA50329



BSP COMPACT 90° INSERT

BORE	THREAD	CODE
1/4"	1/4"	FA50106
3/8"	3/8"	FA50126
3/8"	1/2"	FA50138
1/2"	1/2"	FA50142



BSP 90° SWEPT INSERT

BORE	THREAD	CODE
1/4"	1/4"	FA50110
3/8"	3/8"	FA50129
3/8"	1/2"	FA50139
1/2"	1/2"	FA50145



BSP MALE - MALE TAPER ADAPTER

BORE	THREAD	CODE
1/4"	1/4"	FA00317
3/8"	3/8"	FA00331
3/8"	1/2"	FA00339
1/2"	1/2"	FA00342



BSP EQUAL TEE

BORE	TYPE	CODE
3/8"	FEMALE	FA00399
3/8"	MALE	FA00410



BSP FEMALE - FEMALE FIXED

BORE	THREAD	CODE
1/4"	1/4"	FA00098
3/8"	3/8"	FA00101



BSP MALE BULKHEAD ADAPTOR C/W NUT

THREAD	CODE
3/8"	FA00136
1/2"	FA00147



BSP MALE PLUG

THREAD	CODE
1/4"	FA00363
3/8"	FA00364



BSP MALE - MALE ADAPTOR

BORE	THREAD	CODE
1/4"	1/4"	FA00245
3/8"	1/4"	FA00252
1/2"	1/4"	FA00257
3/8"	3/8"	FA00260
1/2"	3/8"	FA00266
1/2"	1/2"	FA00272



BSP MALE - FEMALE ADAPTOR

BORE	THREAD	CODE
1/4"	1/4"	FA00159
1/2"	1/4"	FA00172
1/4"	3/8"	FA00175
3/8"	3/8"	FA00178
1/2"	3/8"	FA00188
3/8"	1/2"	FA00194



90° COMPACT ELBOW

THREAD	THREAD	CODE
1/4" F	1/4" M	FA00160
1/2" F	1/2" M	FA00198
1/4" F	1/4" F	FA00070
3/8" F	3/8" F	FA00079
3/8" M	3/8" M	FA00261



OTHER FITTINGS AND ADAPTORS ARE AVAILABLE, PLEASE CONTACT US.

12
ELECTRODES



SINGLE ELECTRODES IN PAIRS, TWIN ELECTRODES SOLD INDIVIDUALLY.

KARCHER OLD

CODE: MA00649



KARCHER NEW

CODE: MA00650



LAVOR

CODE: MA00651



LAVOR

CODE: MA00655



EDGE

CODE: MA00652



VAPORTEC

CODE: MA00653



VAPORTEC NEW**CODE:** MA00654

EHRLE**CODE:** MA00656

MAC**CODE:** MA00657

13

**PVC HOSE AND
TUBING, SEALS & CLIPS**



PVC HOSE AND TUBING

CLEAR UNREINFORCED PVC HOSE

TEMPERATURE: -10°C - +55°C

LENGTH	SIZE	CODE
30 M	3/16"	PV00059
30 M	1/4"	PV00061
30 M	5/16"	PV00063
30 M	3/8"	PV00065
30 M	1/2"	PV00068



CLEAR REINFORCED PVC HOSE

Clear PVC tubing reinforced with polyester yarn.

TEMPERATURE: -20°C - +65°C

MAX PRESSURE: 13 BAR

LENGTH	SIZE	CODE
30 M	1/4"	PV00076
30 M	3/8"	PV00080
30 M	1/2"	PV00082
30 M	3/4"	PV00087
30 M	1"	PV00090



DATASHEETS AVAILABLE UPON REQUEST.

PVC HOSE AND TUBING

TRICOFLEX HOSE

Kink resistant, flexible multi layer hose.

TEMPERATURE: -15°C - +60°C

MAX PRESSURE: 24 BAR

LENGTH	SIZE	CODE
25 M	1/2"	PV00091
50 M	1/2"	PV00093
100 M	1/2"	PV00092
25 M	3/4"	PV00094
50 M	3/4"	PV00095
100 M	3/4"	PV00134



AQUAFLEX HOSE

Kink resistant, reinforced water hose.

TEMPERATURE: -15°C - +60°C

MAX PRESSURE: 30 BAR

LENGTH	SIZE	CODE
25 M	3/4"	PV00257
50 M	3/4"	PV00258
30 M	1/2"	PV00259
50 M	1/2"	PV00260



DATASHEETS AVAILABLE UPON REQUEST.

CLIPS

WORM DRIVE CLIPS

SIZE	CODE
8 - 16 MM	FA50251
12 - 22 MM	FA50240
16 - 27 MM	FA50243
20 - 32 MM	FA50244
25 - 40 MM	FA50245



'O' CLIPS

SIZE	CODE	SIZE	CODE
3 - 5 MM	FA50370	13 - 15 MM	FA50361
5 - 7 MM	FA50381	15 - 18 MM	FA50362
8 - 11 MM	FA50377	20 - 23 MM	FA50365
9 - 11 MM	FA50378	23 - 27 MM	FA50366
11 - 13 MM	FA50360	25 - 28 MM	FA50367



SEALS

DOWTY SEALS

SIZE	CODE
1/8"	HS00018
1/4"	HS00019
3/8"	HS00020
1/2"	HS00021
5/8"	HS00022
3/4"	HS00023





14
OTHER HOSES

AIR HOSE

For use in workshops and with compressors

WORKING PRESSURE: 20 BAR

TEMPERATURE RANGE: -40° C - +70° C

SIZE	CODE
1/4"	JL00038
3/8"	JL00040
1/2"	JL00041
3/4"	JL00047



THERMOPLASTIC R7 HOSE

Two high tensile textile braids and two tensile steel braids.

TEMPERATURE RANGE: -40° C - +80° C

SIZE	CODE	WORKING PRESSURE
1/4"	JL00029	206.8 (BAR)
5/16"	JL00026	172.4 (BAR)
3/8"	JL00027	155.1 (BAR)
1/2"	JL00028	137.9 (BAR)



PAINTSPRAY HOSE

Medium pressure paint spray hose, reinforced with braided synthetic yarn.

WORKING PRESSURE: 51.7 BAR
TEMPERATURE RANGE: -18° C - +88° C

SIZE	CODE
1/4"	JL00078



PAINTSPRAY HOSE ASSEMBLIES

DESCRIPTION	CODE
ASSEMBLY 12 FT X 114" PAINTSPRAY 7/16" F / 114" F NSPM & RED MES	PS00001
ASSEMBLY 18 FT X 114" PAINTSPRAY 7/16" F / 114" F NSPM & BLACK MES	PS00002



DATASHEETS AVAILABLE UPON REQUEST.
 OTHER SIZES OF HOSE AVAILABLE.
 ASSEMBLIES AVAILABLE FOR ALL HOSE TYPES.
PLEASE CONTACT US.

METALFLEX SUCTION HOSE

Soft PVC hose with embedded galvanised steel spiral for suction and delivery of industrial liquids.

TEMPERATURE RANGE: -5° C - +65° C

SIZE	CODE
1/2"	JL00409
3/4"	JL00410



VENDHOSE

Was approved hose with 1000 denier high tenacity polyester yarn reinforcement.

MAX PRESSURE: 40 BAR

TEMPERATURE RANGE: -20°C to +55°C, occasional use up to +65°C and cold bend temperature -45°C

SIZE	CODE
19 X 26 ,,	JL00406



DATASHEETS AVAILABLE UPON REQUEST.
OTHER SIZES OF HOSE AVAILABLE.
ASSEMBLIES AVAILABLE FOR ALL HOSE TYPES.
PRICE ON APPLICATION OR REQUEST.
PLEASE CONTACT US.

15 - MOTORS AND PUMPS

We can provide a range of gear boxes, motors and burner units, listed are our most popular. Please call our sales team if you require others or spare parts.

ELECTRIC MOTORS, 1000 RPM

SIZE	PRESSURE		L/MIN	POWER	SHAFT	SHAFT OD	CODE
	BAR	PSI		HP			
W201	200	2900	15	7.5	SOLID	24 MM	MA00366

ELECTRIC MOTORS, 1450 RPM

SIZE	PRESSURE		L/MIN	POWER	SHAFT	SHAFT OD	CODE
	BAR	PSI		HP			
W98	100	1450	11	3	SOLID	24 MM	MA00349
W99	100	1450	13	3.3	SOLID	24 MM	MA00252
WS102	100	1450	21	5.5	SOLID	24 MM	MA00598
WS104	100	1450	30	7.5	SOLID	35 MM	MA00387
W112	100	1450	12	3	SOLID	24 MM	MA00389
W140	140	2000	12	4	HOLLOW	28 MM	MA00274
WS151	150	2200	15	5.5	SOLID	24 MM	MA00255
W154	150	2200	14	5.5	HOLLOW	28 MM	MA00272
WS162	160	2320	18	7.5	SOLID	24 MM	MA00448
WS201	200	2900	15	7.5	SOLID	24 MM	MA00273
WS202	200	2900	21	10	SOLID	24 MM	MA00338

INTERPUMP KITS

KIT 1	KIT 60	KIT 129
KIT 2	KIT 61	KIT 130
KIT 3	KIT 62	KIT 131
KIT 4	KIT 69	KIT 137
KIT 5	KIT 71	KIT 138
KIT 6	KIT 80	KIT 140
KIT 7	KIT 83	KIT 141
KIT 10	KIT 84	KIT 148
KIT 11	KIT 86	KIT 153
KIT 19	KIT 88	KIT 159
KIT 21	KIT 90	KIT 160
KIT 23	KIT 94	KIT 161
KIT 27	KIT 96	KIT 166
KIT 28	KIT 97	KIT 167
KIT 29	KIT 98	KIT 169
KIT 44	KIT 102	KIT 170
KIT 58	KIT 123	KIT 202
KIT 59	KIT 127	KIT 220

GEARBOXES

MODEL	SHAFT	RATIO	CODE
RS99	3/4"	1:2:4	MA00253
RS151	1"	1:2:2	MA00256

BURNER UNITS

COMPLETE WITH: Burner motor, Fan, Fuel pump, Ignition transformer and Electrodes

LITRE	VOLTAGE	CODE
12 LTR	240 V	MA00378
15 LTR	240 V	MA00245
21 LTR	240 V	MA00342



ELECTRIC MOTORS

HP	KW	VOLTAGE	PHASE	SHAFT	CODE
3	2.2	240 V	SINGLE	24 MM HOLLOW	MA00318
5.5	4	415 V	THREE	24 MM HOLLOW	MA00322
7.5	5.6	415 V	THREE	24 MM HOLLOW	MA00317



16 - PRESSURE WASHER MACHINES

MODEL A1XXX

ELECTRIC MOTOR	
MANUFACTURER	ITALIAN
POWER RATING	2.2 KW (3 HP), 1420 RPM
POWER SUPPLY	SINGLE PHASE 240 V / 12.5 A
IP RATING	IP54
OTHER	AUTO START / STOP

PUMP	
MANUFACTURER	HAWK INTERNATIONAL, ITALY
REFERENCE	NHD1215R
PRESSURE RATING	100 BAR
FLOW RATE	12 L / MIN AT 1450 RPM
POWER RATING	3.4 KW (12 L/MIN, 150 BAR)
OTHER	1505 NOZZLE REQUIRED

MODEL B1XXX

ELECTRIC MOTOR	
MANUFACTURER	ITALIAN
POWER RATING	5.5 KW (7.5 HP), 1450 RPM
POWER SUPPLY	THREE PHASE 240 V / 20.3 A, 415 V / 16 A, 50 HZ
IP RATING	IP54
OTHER	AUTO START / STOP

PUMP	
MANUFACTURER	HAWK INTERNATIONAL, ITALY
REFERENCE	NMT2120R
PRESSURE RATING	200 BAR
FLOW RATE	21 L / MIN AT 1450 RPM
POWER RATING	7.9 KW (12 L/MIN, 200 BAR)
OTHER	1505 NOZZLE REQUIRED

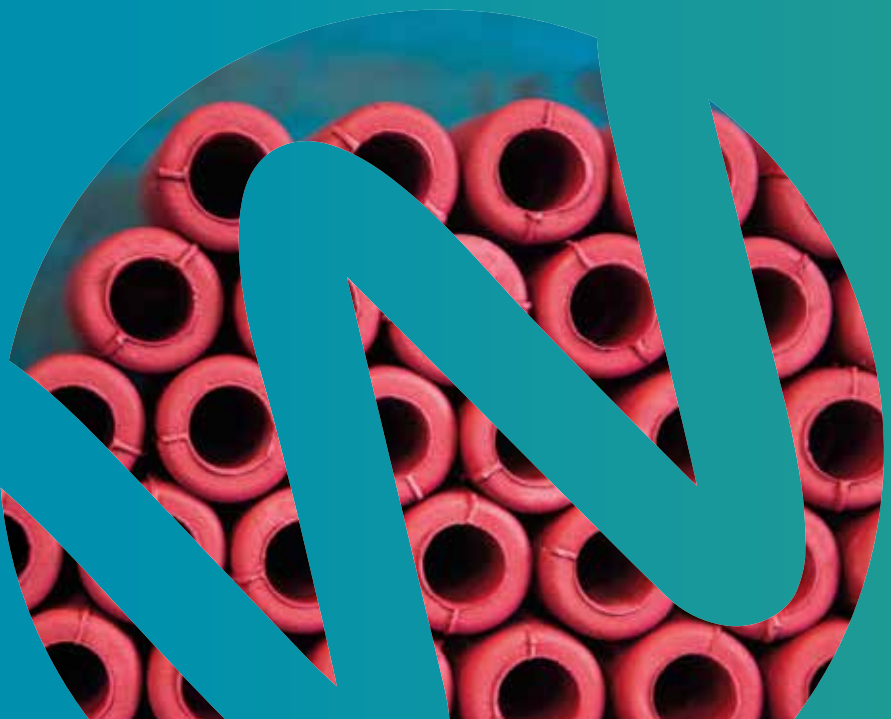
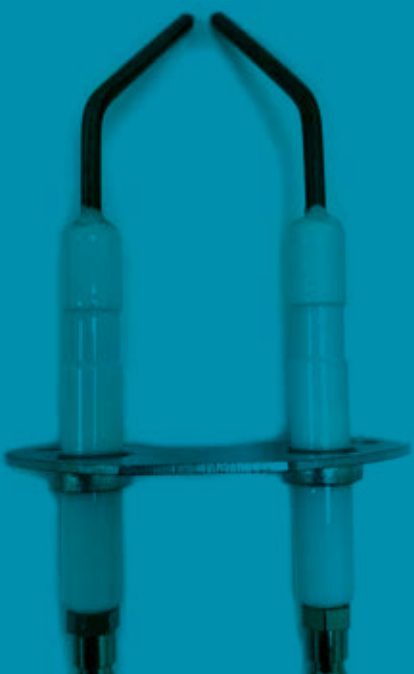
MODEL C1XXX

ELECTRIC MOTOR		PUMP	
MANUFACTURER	ITALIAN	MANUFACTURER	HAWK INTERNATIONAL, ITALY
POWER RATING	3.7 KW (5 HP)	PRESSURE RATING	140 BAR
POWER SUPPLY	SINGLE PHASE 240 V / 32 A	FLOW RATE	14 L / MIN AT 1450 RPM
IP RATING	IP54	OTHER	1505 NOZZLE REQUIRED
OTHER	AUTO START / STOP		





WATH
GROUP LTD





We offer:

- **JETWASH HOSES AND ACCESSORIES**
- **CABLE ASSEMBLIES**
- **ATEX AND IECE_x EQUIPMENT**
- **DESIGN AND DEVELOPMENT SERVICES**
- **PRODUCT INTEGRATION AND SUB CONTRACT SOLUTIONS**
- **TRACE HEAT SOLUTIONS**

IF YOU REQUIRE INFORMATION REGARDING ANY OF OUR OTHER DIVISIONS, PLEASE CONTACT US



ORDERING IS EASY



ORDER BY EMAIL

Email your order anytime to
sales@wath.co.uk



ORDER BY PHONE

Call and place your order Monday-Friday
8am-5pm and Friday 8am-1pm

01709 876900



NEXT DAY DELIVERY*

We have national UK couriers to deliver
our products on next day delivery.
*Subject to availability



PAYMENTS

Credit accounts available.
We accept card payments

01709 876900

Can't find what you need?

Our catalogue shows many parts and accessories but if there is something you cannot find or need further information on any of our products, please do not hesitate to contact us.





WATH
GROUP LTD

sales@wath.co.uk
01709 876900

Unit 1 Bedford Park
Barnsley Road
Wath Upon Dearne
Rotherham
S63 6DQ

