

■ Catalog 2011

Gas Equipment & Consumables



GAS REGULATORS & SPARES

At Walsh Engineering, we carry two complete ranges of gas regulators from two different manufacturers so that we can accommodate you regardless of your budget.



No	Code	Description	Make	Price
1	2855	Single Stage Argon - 1 Gauge	Murex	€42.00
2	2885	Single Stage Oxygen - 2 Gauge	Murex	€45.50
2	2886	Single Stage Acetylene - 2 Gauge	Murex	€45.50
3	2889	Single Stage Propane - Plugged	Murex	€39.00
3	2887	Single Stage Oxygen - Plugged	Murex	€39.00
3	2888	Single Stage Acetylene - Plugged	Murex	€39.00
4	7153	Single Stage Argon - 1 Gauge	Hi-Lo	€38.50
5	7150	Single Stage Propane - Plugged	Hi-Lo	€42.50
5	7386	Single Stage Oxygen - Plugged	Hi-Lo	€35.50
5	7387	Single Stage Acetylene - Plugged	Hi-Lo	€35.50
6	7151	Single Stage Oxygen - 2 Gauge	Hi-Lo	€43.50
7	7152	Single Stage Acetylene - 2 Gauge	Hi-Lo	€43.50
8	1013	Right Hand Cylinder Nut		€4.75
8	9587	Left Hand Cylinder Nut		€4.75
9	1140	Propane Adaptor		€13.00
10	4628	Right Hand Angled Adaptor (5/8")		€23.50
10	4629	Left Hand Angled Adaptor (5/8")		€23.50

GAS FLOWMETERS

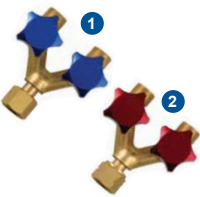
With options to cover every need, we offer two makes of Flowmeters. Both Hi-Lo and Murex are of the highest quality.



No	Code	Description	Make	Price
1	6930	0-14 ltr/min Argon Flowmeter	Hi-Lo	€12.50
1	4308	0-25 ltr/min Argon Flowmeter	Hi-Lo	€12.50
2	2892	0-15 ltr/min Argon Flowmeter	Murex	€19.50
2	2893	0-40 ltr/min Argon Flowmeter	Murex	€19.50

DOUBLE OUTLET Y-PIECES

These high quality double outlets have one female 3/8" BSP connection splitting in to two male 3/8" BSP connections.



No	Code	Description	Price
1	4691	3/8" Right Hand Double Outlet	€14.50
2	4692	3/8" Left Hand Double Outlet	€14.50

FLASHBACK ARRESTORS

We stock both resettable and non-resettable flashback arrestors. Our resettable arrestors are certified for Acetylene service up to 1.5 bar and 10 bar in Oxygen.



No	Code	Description	Price
1	6921	3/8" Non-resettable Oxygen Flashback	€23.00
2	6920	3/8" Non-resettable Fuel Gas Flashback	€23.00
3	6918	3/8" Resettable Oxygen Flashback	€75.00
4	6919	3/8" Resettable Fuel Gas Flashback	€75.00

UNI-3 GAS EQUIPMENT

Our Murex Uni-3 Shank can be used for welding, heating, super heating and cutting to be used in conjunction with standard and heavy duty mixers and the cutting attachment. Our kit includes everything you need to get going.



No	Code	Description	Price
1	7613	Uni-3 Cutting & Welding Kit	€165.00
2	6794	Uni-3 Shank	€46.00
3	6796	Uni-3 Standard Welding Mixer	€16.00
3	6795	Uni-3 H/D Acetylene Mixer	€16.00
3	4653	Uni-3 H/D Propane Mixer	€16.00
4	6793	Uni-3 Cutting Attachment	€58.00
5	3074	10" Brass Neck for H/D Acetylene Mixer	€19.50
6	6272	10" Stainless Neck for Propane Mixer	€22.00
7	6273	28" Stainless Neck for Propane Mixer	€39.50

GAS CUTTING TORCHES

Our gas cutting torches are designed to withstand the rigours of constant use within the fabrication and demolition market sectors due to the all brass and cupro-nickel construction.



No	Code	Description	Make	Price
1	6792	18/90 Gas Cutting Torch	Hi-Lo	€41.50
2	6797	27/75 Gas Cutting Torch	Hi-Lo	€58.50
3	2890	18/90 Gas Cutting Torch	Murex	€74.50
4	2891	27/75 Gas Cutting Torch	Murex	€105.00

LIGHTWEIGHT GAS EQUIPMENT

Our lightweight shank can be used for light welding, heating, and cutting to be used in conjunction with our lightweight mixer, swaged nozzles, cutting attachment and nozzles.



No.	Code	Description	Price
1	4651	Lightweight Shank	€41.50
2	1134	Lightweight Welding Mixer	€13.00
3	4529	Lightweight Cutting Attachment	€39.00
4	2150	Lightweight 3/64" ANM Cutting Nozzle	€5.95

LIGHTWEIGHT SWAGED NOZZLES

All of our lightweight swaged nozzles are manufactured by ESAB and are made from a high grade swaged tellurium copper.



Code	Description	Sheet Max	Make	Price
4633	No.1 Lightweight Swaged Nozzle	0.9mm	Murex	€3.25
4634	No.2 Lightweight Swaged Nozzle	1.2mm	Murex	€3.25
4635	No.3 Lightweight Swaged Nozzle	2.0mm	Murex	€3.25
4636	No.5 Lightweight Swaged Nozzle	2.6mm	Murex	€3.25
4637	No.7 Lightweight Swaged Nozzle	3.2mm	Murex	€3.25
4638	No.10 Lightweight Swaged Nozzle	4.0mm	Murex	€3.25

HEAVY DUTY SWAGED NOZZLES

All of our heavy duty swaged nozzles are manufactured by ESAB and are made from a high grade swaged tellurium copper.



Code	Description	Sheet Max	Make	Price
4640	No.1 H/D Swaged Nozzle	0.9mm	Murex	€3.50
4641	No.2 H/D Swaged Nozzle	1.2mm	Murex	€3.50
4642	No.3 H/D Swaged Nozzle	2.0mm	Murex	€3.50
4643	No.5 H/D Swaged Nozzle	2.6mm	Murex	€3.50
4644	No.7 H/D Swaged Nozzle	3.2mm	Murex	€3.50
4645	No.10 H/D Swaged Nozzle	4.0mm	Murex	€3.50
1863	No.13 H/D Swaged Nozzle	5.0mm	Murex	€3.50

HEATING ROSES

All of our heating roses are of excellent quality. Items 1, 2 and 3 are specifically for use with our propane necks while items 4 and 5 work with our stainless steel necks.



No.	Code	Description	Price
1	4646	3HC Propane Heating Rose	€16.00
2	3061	4HC Propane Heating Rose	€22.00
3	6289	5HC Propane Heating Rose	€27.00
4	9588	AHT50 Acetylene Heating Rose	€13.00
5	9589	AHT100 Acetylene Heating Rose	€13.00

FLUX & SOLDERING FLUID

We stock a wide variety of fluxes for aluminium, brazing and silver solder. Items 1, 2 and 3 are 500g tubs. All are sold in durable plastic containers.



No.	Code	Description	Size	Price
1	7811	Aluminium Welding Flux	500g	€11.00
2	4657	Brazing Flux	500g	€10.50
3	4658	Silver Solder Flux	500g	€27.00
4	7562	No.3 Bakers Soldering Fluid	125ml	€9.50



CUTTING & GOUGING NOZZLES

We stock a wide range of gas cutting nozzles that will cut a range in excess of 3mm to 300mm. ANM denotes nozzles suitable for Acetylene while PNM is for use with Propane gas.

No	Code	Description	Range	Price
1	6789	1/32" ANM Cutting Nozzle	3-6mm	€5.95
1	6782	3/64" ANM Cutting Nozzle	5-12mm	€5.95
1	6790	1/16" ANM Cutting Nozzle	10-75mm	€5.95
1	6791	1/8" ANM Cutting Nozzle	>300mm	€5.95
2	6783	3/64" PNM Cutting Nozzle	5-12mm	€5.95
2	6784	1/16" PNM Cutting Nozzle	10-75mm	€5.95
2	6785	1/8" PNM Cutting Nozzle	5-12mm	€5.95
3	4626	No.19 AGNM Gouging	6-11mm	€18.00
3	6788	No.25 AGNM Gouging	9-12mm	€18.00
4	3268	VVC1 Harris Cutting Nozzle	35-60mm	€8.00
4	3269	VVC2 Harris Cutting Nozzle	75-125mm	€8.00
5	6786	ASNM Sheet Cutting Nozzle	1-3mm	€12.50
6	2150	3/64" LW ANM Cutting Nozzle	6-20mm	€5.95



HOSE SETS

All of our quality oxygen/acetylene hose sets are made from 8mm hose with 3/8" fittings and a non-return valve on one side. They can also be used for propane.

Code	Length	Fitting	Description	Price
4666	10 metre	3/8"	8mm Oxy/Acetylene Hose Set	€48.95
4667	20 metre	3/8"	8mm Oxy/Acetylene Hose Set	€62.00
4668	30 metre	3/8"	8mm Oxy/Acetylene Hose Set	€98.00



GAS BOTTLE TROLLEYS

At Walsh Engineering, we carry a great range of gas bottle trolleys. Item 1 is specifically designed for use with small porta-pak gas bottles while items 2 & 3 are for the larger argon, oxygen and acetylene bottles. Items 4 and 5 are of a heavy duty construction and are perfect for site work. They are made from a square powder-coated tube and have 30cm solid rubber wheels.

No	Code	Description	Price
1	9383	Flamepak Bottle Trolley	€58.50
2	4674	Argon Bottle Trolley	€65.50
3	4673	Oxygen/Acetylene Bottle Trolley	€66.50
4	3799	H/D Oxygen/Acetylene Bottle Trolley	€125.50
5	3798	H/D Oxygen/Propane Bottle Trolley	€125.50



SOLDERING & WELDING EQUIPMENT

The Super Fire 2 is fast and effective for all soldering and brazing applications and can be operated with either MAPP or Propane disposable gas cylinders.

No	Code	Description	Range	Price
1	6440	Super Fire 2 Torch Head	3.5644X	€126.06
2	2996	MAPP/PRO Gas Cylinder	3.5536	€22.71
3	3859	Propane Gas Cylinder	3.5535	€14.26
4	8736	Oxygen Gas Cylinder	3.5741	€46.39
5	3777	Acetylene/LPG Mix Gas Cylinder	3.5570	€9.86
6	6426	Contractors Roofing Torch Set	3.0954E	€74.50



TEMPERATURE STICKS

Tempilstiks are simple, easy-to-use temperature indicators which are guaranteed accurate to +/- 1% of the rated temp.

Code	Make	°F	°C	Description	Price
5145	Tempilstik	125°F	52 °C	Temperature indicator	€12.95
3154	Tempilstik	213°F	101 °C	Temperature indicator	€12.95
3598	Tempilstik	306°F	152 °C	Temperature indicator	€12.95
1461	Tempilstik	400°F	204 °C	Temperature indicator	€12.95
1462	Tempilstik	488°F	253 °C	Temperature indicator	€12.95
1463	Tempilstik	575°F	302 °C	Temperature indicator	€12.95
1464	Tempilstik	650°F	343 °C	Temperature indicator	€12.95



WATER & GAS CONNECTORS

These water and gas quick connectors are a fantastic way to set up your TIG welder. They eliminate the need to screw on and off the 3/8" and 1/4" nuts for water and gas.

No	Code	Part No	Description	Price
1	6914	FA3020	6mm Quick Connector	€3.15
2	5900	FA3052	1/4" Female Quick Connector	€10.65
3	6917	FA3053	3/8" Female Quick Connector	€10.65
4	6911	FA0011	3/8" Male x 7mm Tail Connector	€3.75
5	6913	FA3043	M12 Male x 7mm Tail Connector	€4.55
5	6915	FA0059	M14 Male x 7mm Tail Connector	€4.55



HOSE FITTINGS

We stock a huge range of nuts, tails and general hose fittings ranging from 3/16" to 3/8" to meet all your needs. We also do a range of useful 3/8" to 1/4" adaptors.

No	Code	Description	Price
1	1016	1/4" (6mm) Nut – Right Hand	€0.80
2	1017	1/4" (6mm) Nut – Left Hand	€0.80
1	4690	3/8" (10mm) Nut – Right Hand	€0.80
2	4685	3/8" (10mm) Nut – Left Hand	€0.80
1	6510	M12 Nut – Right Hand	€1.25
3	6511	3/16" Hose Tail for 1/4" Nut	€1.25
4	6509	1/4" Hose Tail for 1/4" Nut	€0.85
4	4686	3/16" Hose Tail for 3/8" Nut	€0.70
5	6912	1/4" Hose Tail for 3/8" Nut	€0.80
6	4689	5/16" Hose Tail for 3/8" Nut	€0.70
6	4688	3/8" Hose Tail for 3/8" Nut	€0.70
7	1102	11-13mm Hose "O" Clips	€0.80
7	1979	13-15mm Hose "O" Clips	€0.80
7	1103	15-17mm Hose "O" Clips	€0.80
8	4683	1/4" Male to 1/4" Male Coupler – Right Hand	€1.50
9	1011	1/4" Male to 1/4" Male Coupler – Left Hand	€1.50
8	1009	3/8" Male to 1/4" Male Coupler – Right Hand	€1.50
9	4684	3/8" Male to 1/4" Male Coupler – Left Hand	€1.50
8	1008	3/8" Male to 3/8" Male Coupler – Right Hand	€1.80
9	1007	3/8" Male to 3/8" Male Coupler – Left Hand	€1.85
10	1138	3/8" RH Female x 1/4" RH Male Adaptor	€4.95
11	9593	3/8" LH Female x 1/4" LH Male Adaptor	€4.95
12	1139	1/4" RH Female x 3/8" RH Male Adaptor	€4.95
12	9592	1/4" LH Female x 3/8" LH Male Adaptor	€4.95
13	9590	1/4" RH Female x 3/8" RH Male Bent Adaptor	€4.95
14	9591	1/4" LH Female x 3/8" LH Male Bent Adaptor	€4.95
15	4678	1/4" RH Nut x 1/4" Tail Oxygen Non-Return	€4.95
16	9594	1/4" RH Nut x 1/4" Tail Fuel Non-Return	€4.95
17	4680	3/8" RH Nut x 5/16" Tail Oxygen Non-Return	€4.95
18	4679	3/8" RH Nut x 5/16" Tail Fuel Non-Return	€4.95
19	4681	1/4" (6mm) Hose Splicer	€1.40
19	4682	5/16" (8mm) Hose Splicer	€1.40
19	9580	3/8" (10mm) Hose Splicer	€1.40



MISCELLANEOUS EQUIPMENT

We stock every accessory you will need to complete your gas equipment set. Our Nissen Metal Markers come in an unbreakable plastic bottle for marking on metal, wood, plastic and glass.

No	Code	Description	Price
1	5555	Nozzle Cleaners	€4.15
2	4676	Combination Bottle Key	€3.10
3	4677	Spindle Bottle Key	€2.25
4	4664	French Chalk (Box of 144)	€12.50
5	4660	Cup Type Gas Lighter	€2.30
6	6976	Nissen White Metal Marker	€6.75
6	6974	Nissen Yellow Metal Marker	€6.75
7	7065	Nissen White Felt Tip Metal Marker	€4.50
7	2998	Nissen Yellow Felt Tip Metal Marker	€4.50

ENGINEERING SUPPLIES AS IT SHOULD BE!

Walsh Engineering Supplies Ltd is an ISO accredited company. We specialise in the supply and after sale service of welding equipment and most products associated with the industry. Our company was formed in 1983 and since then has become the leading supplier of welding equipment and consumables to the following industries: Pharmaceutical, Chemical, Power Generation, Aerospace, Brewery, Dairy and Construction

Our location is at a system built facility in Mallow, Co. Cork, Ireland, which incorporates a fully fitted service area staffed by our own in house service engineers. At Walsh Engineering Supplies we provide our customers with the most cost effective solutions for their welding and engineering requirements. We achieve this by supplying you with the highest quality products from the most reliable and professional manufacturers. Our qualified and dedicated staff will endeavour to provide you the customer with an efficient service at all times.



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Ireland's leading supplier to the engineering industry

Walsh Engineering Supplies Ltd.
Newtwopothouse
Limerick Road
Mallow, Co. Cork
Republic of Ireland

Tel: +353 22 42802
Fax: +353 22 42806
Email: info@walshengineering.com
Web: www.walshengineering.com