



OXY-FUEL CATALOG

REPLACEMENT PARTS SUITABLE FOR OXY FUEL CUTTING

MANUFACTURER	PAGE
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HARRIS® MODEL	2
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REPLACEMENT PARTS SUITABLE FOR HARRIS® MODEL

6290-VVC

Description: two-piece high speed cutting tips for cutting up to 250 mm,
gases: Oxygen – propane, natural gas.



Ref. No.	TMT number	Description, plate thickness	Packing	Cutting speed mm/min	O ₂ pressure (bar) Preheat	O ₂ pressure (bar) Cutting	Gas pressure (bar)
6290-VVC5/0	A-1159	Cutting tip, 1 - 4mm	1pc	750	0,4	3,0	min 0,015
6290-VVC4/0	A-1160	Cutting tip, 4 - 6mm	1pc	700	0,5	3,0	min 0,015
6290-VVC3/0	A-1161	Cutting tip, 6 - 9mm	1pc	650	0,7	5,0	min 0,015
6290-VVC00	A-1162	Cutting tip, 9 - 12,5mm	1pc	630	0,7	5,0	min 0,015
6290-VVC0	A-1163	Cutting tip, 12,5 - 20mm	1pc	600	0,7	6,0	min 0,015
6290-VVC01/2	A-1164	Cutting tip, 20 - 35mm	1pc	550	0,7	7,0	min 0,015
6290-VVC1	A-1165	Cutting tip, 35 - 60mm	1pc	480	0,7	7,0	min 0,015
6290-VVC11/2	A-1166	Cutting tip, 60 - 75mm	1pc	310	0,7	7,0	min 0,015
6290-VVC2	A-1167	Cutting tip, 75 - 125mm	1pc	280	0,7	7,0	min 0,015
6290-VVC21/2	A-1168	Cutting tip, 125 - 150mm	1pc	200	0,7	7,0	min 0,015
6290-VVC3	A-1169	Cutting tip, 150 - 175mm	1pc	180	0,7	7,0	min 0,015
6290-VVC4	A-1170	Cutting tip, 175 - 200mm	1pc	180	0,7	7,0	min 0,015
6290-VVC5	A-1171	Cutting tip, 200 - 225mm	1pc	150	0,7	6,0	min 0,015
6290-VVC51/2	A-1172	Cutting tip, 225 - 250mm	1pc	130	0,7	6,0	min 0,015

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REPLACEMENT PARTS SUITABLE FOR ESAB® MODEL

IPB-300L

Description: two-piece standard cutting tip for cutting up to 300 mm, gases:
Oxygen – propane, natural gas, mixed gases.



Item	Ref. No.	Part No.	Description, plate thickness	Packing
1.	4.450.041	A-1301	Cutting Tip 6 - 15 mm	1pc
	4.450.042	A-1271	Cutting Tip 15 - 25 mm	1pc
	4.450.043	A-1272	Cutting Tip 25 - 40 mm	1pc
	4.450.044	A-1273	Cutting Tip 40 - 60 mm	1pc
	4.450.045	A-1274	Cutting Tip 60 - 100 mm	1pc
	4.450.046	A-1286	Cutting Tip 100 - 200 mm	1pc
	4.450.047	A-1287	Cutting Tip 200 - 250 mm	1pc
	4.450.048	A-1288	Cutting Tip 250 - 300 mm	1pc
2.	4.450.545	A-1278	Heating Nozzle 3 - 200 mm	1pc
	4.450.546	A-1289	Heating Nozzle 200 - 300 mm	1pc
	4.450.548	A-1290	Heating Nozzle 250 - 300 mm for mixed gases only	1pc

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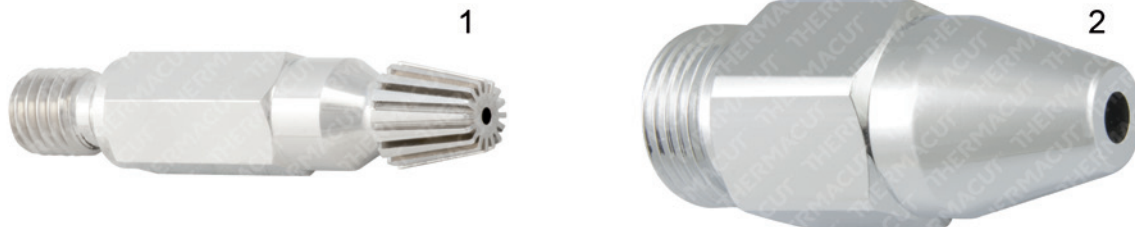
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REPLACEMENT PARTS SUITABLE FOR MESSER® MODEL

GRICUT® 1230-PMYF

Description: two-piece standard cutting tip for cutting up to 100 mm, gases:
Oxygen – propane, natural gas, mixed gases.



Item	Ref. No.	Part No.	Description, plate thickness	Packing
1.	716.15902	A-1283	Cutting Tip 7 - 15 mm	5pcs
	716.15903	A-1235	Cutting Tip 15 - 25 mm	5pcs
	716.15904	A-1236	Cutting Tip 25 - 40 mm	5pcs
	716.15905	A-1237	Cutting Tip 40 - 60 mm	5pcs
	716.15906	A-1238	Cutting Tip 60 - 100 mm	5pcs
2.	716.15900	A-1281	Heating Nozzle 3 - 100 mm	1pc

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REVISION HISTORY

OXY FUEL CUTTING SECTION - Revision on PAGE 4 - 19/02/2014 - Packing information of A-1283, A-1235, A-1236, A-1237, A-1238 changed from 1pc to 5pcs.

OXY FUEL CUTTING SECTION - 26/01/2014 - Revision on PAGE 4 - 26/01/2014 - Part A-1301 added to the table.

OXY FUEL CUTTING SECTION - 07/11/2013 - New product pages - ESAB MODEL, MESSER MODEL - added.

The background of the entire page is a close-up photograph of industrial machinery, likely a laser cutting head. The image is overlaid with a dense, diagonal line pattern in a light orange color. The machinery itself is in shades of brown and orange, with various bolts, pipes, and structural components visible. The lighting is warm and focused on the central part of the machine.

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