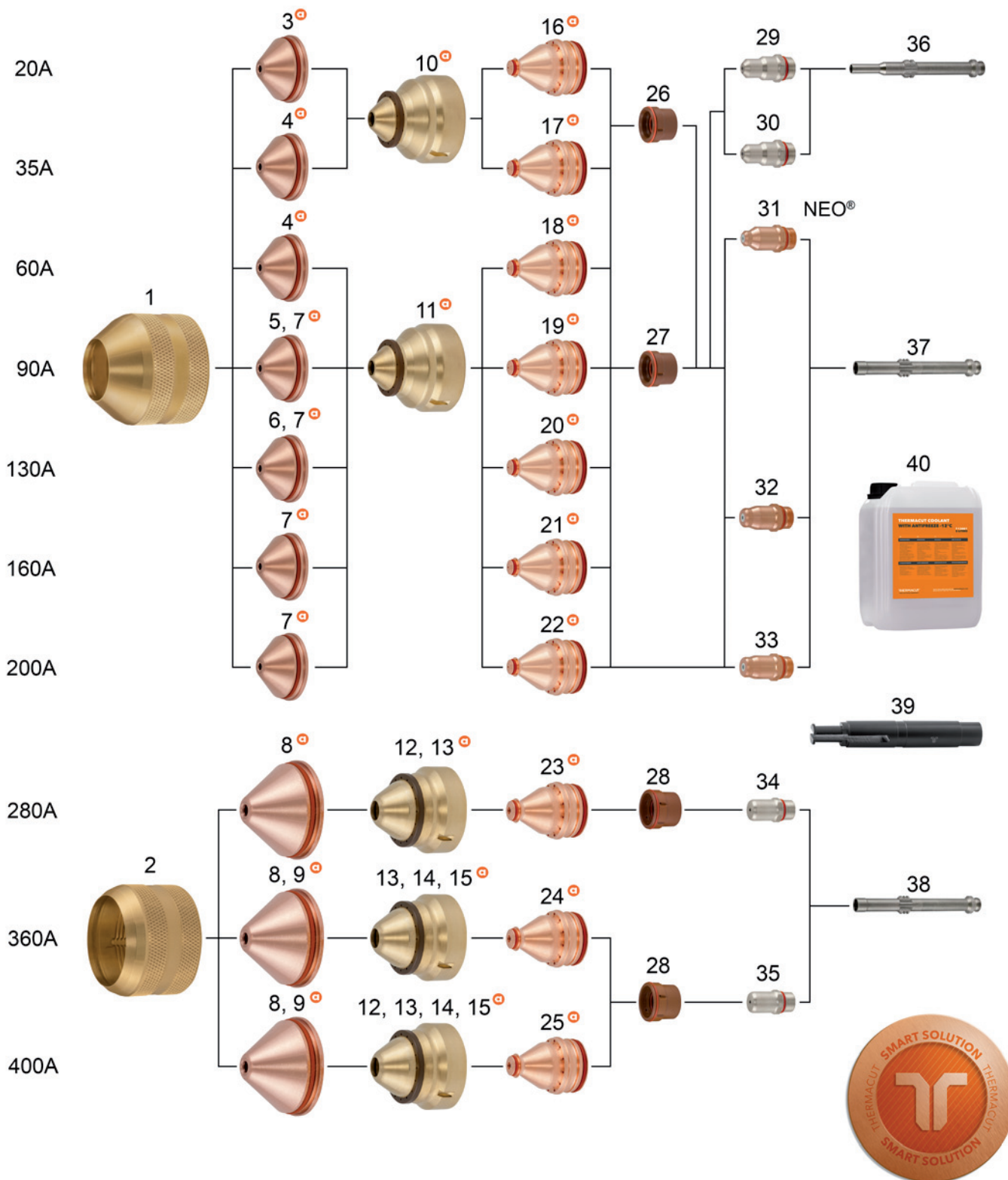


**THERMACUT® REPLACEMENT PARTS SUITABLE FOR
KJELLBERG®**

**HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i
PerCut® 200 / 201 / 210 / 211 / 450M / 451M MILD STEEL**



Last update of this page: 02/02/2018. See Revision history for details.

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HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i
PerCut® 200 / 201 / 210 / 211 / 450M / 451M MILD STEEL



PRODUCT BROCHURE WITH DETAILS AT
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Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.	Item	Part No.	Ref. No.	Sh.Ref.No.	Description	Std. Pkg.
1.	T-11221	11.848.201.081	G501	Protection Cap 20-200A	1	21.	T-11357	11.848.221.414-UR	G2014Y	Nozzle 1.4mm 160A	1
	T-12010	11.852.201.081	G502	P. Cap 20-200A, PerCut® 451M	1	22.	T-11358	11.848.221.416-UR	G2016Y	Nozzle 1.6mm 200A	1
2.	T-11227	11.848.401.081	G521	Protection Cap 280-400A	1	23.	T-11835	11.848.221.417-UR	G2017Y	Nozzle 1.7mm 200A	1
	T-12011	11.852.401.081	G522	P. Cap 280-440A, PerCut® 451M	1	24.	T-11359	11.848.421.426-UR	G2326Y	Nozzle 2.6mm 280A	1
3.	T-11368	11.848.201.1515-UR	G4015	Swirl Gas Cap 20A	10	25.	T-11360	11.848.421.430-UR	G2330Y	Nozzle 3.0mm 360A	1
4.	T-11369	11.848.201.1520-UR	G4020	Swirl Gas Cap 35/60A	10	26.	T-11361	11.848.421.431-UR	G2331Y	Nozzle 3.1mm 400A	1
5.	T-11371	11.848.201.1525-UR	G4025	Swirl Gas Cap 90A	10	27.	T-11223	11.848.221.145	G101	Swirl Ring	1
6.	T-11370	11.848.201.1522-UR	G4022	Swirl Gas Cap 130A	10	28.	T-11224	11.848.221.146	G102	Swirl Ring	1
7.	T-11372	11.848.201.1530-UR	G4030	Swirl Gas Cap 90-200A	10		T-11230	11.848.421.145	G121	Swirl Ring	1
	T-11968	11.848.201.1535-UR	G4035	Swirl Gas Cap 200A	10		T-11231	11.848.421.149	G125	Swirl Ring	1
	T-11969	11.848.201.1540-UR	G4040	Swirl Gas Cap 200A	10	29.	T-11225*	11.848.221.300-AG	G002Y	Cathode, SilverEX-®	5
8.	T-11373	11.848.401.1550-UR	G4350	Swirl Gas Cap 280-400A	1	30.	T-11226*	11.848.221.310-AG	G003Y	Cathode, SilverEX-®	5
9.	T-11374	11.848.401.1555-UR	G4355	Swirl Gas Cap 360-400A	1	31.	T-11858	11.848.231.320-PRO	G011Y	Cathode, Silver PRO	5
10.	T-11362	11.848.201.1604-UR	G3004	Retaining Cap 20-35A	1	32.	T-11859	11.848.231.350-PRO	G015Y	Cathode, Silver PRO	5
11.	T-11363	11.848.201.1628-UR	G3028	Retaining Cap 60-200A	1	33.	T-11860	11.848.231.360-PRO	G016Y	Cathode, Silver PRO	5
12.	T-11367	11.848.401.1649-UR	G3249	Retaining Cap 280/400A	1	34.	T-11232*	11.848.421.310-AG	G032Y	Cathode, SilverEX-®	5
13.	T-11365	11.848.401.1619-UR	G3219	Retaining Cap 280-400A	1	35.	T-11233*	11.848.421.330-AG	G034Y	Cathode, SilverEX-®	5
14.	T-11366	11.848.401.1629-UR	G3229	Retaining Cap 360/400A	1	36.	T-11222	11.848.201.142	G901Y	Cooling Tube 20-200A	1
15.	T-11364	11.848.401.1609-UR	G3209	Retaining Cap 360/400A	1	37.	T-11847	11.852.201.142	G902Y	Cooling Tube	1
16.	T-11352	11.848.221.406-UR	G2006Y	Nozzle 0.6mm 20A	1	38.	T-11228	11.848.401.142	G931Y	Cooling Tube 280-400A	1
17.	T-11353	11.848.221.407-UR	G2007Y	Nozzle 0.7mm 35A	1	39.	T-11322	12.40320		Wrench for Swirl Ring	1
18.	T-11354	11.848.221.408-UR	G2008Y	Nozzle 0.8mm 60A	1	40.	Coolant Liquid. Details on the page 152, section Accessories.				
19.	T-11355	11.848.221.410-UR	G2010Y	Nozzle 1.0mm 90A	1						
20.	T-11356	11.848.221.412-UR	G2012Y	Nozzle 1.2mm 130A	1						

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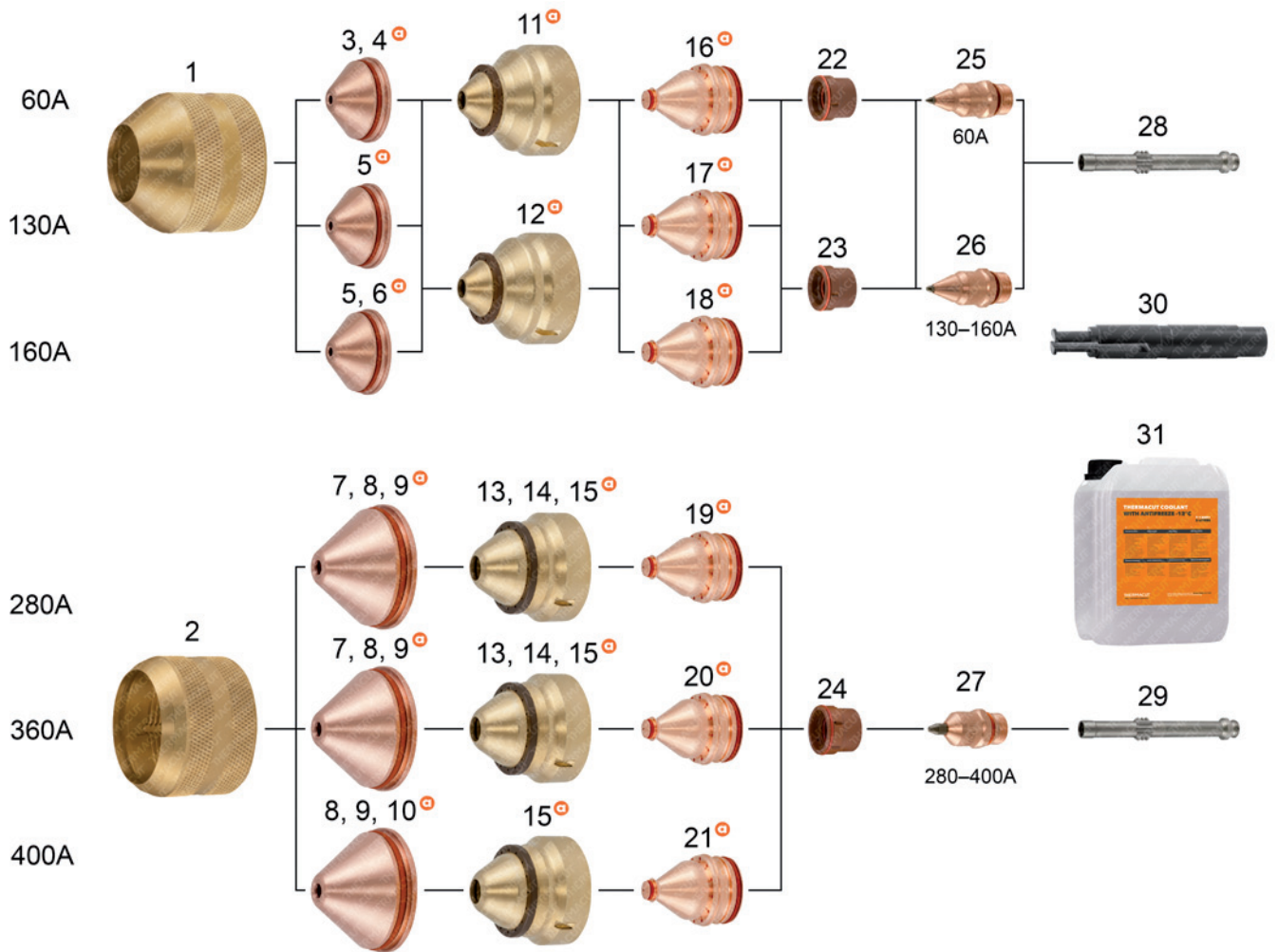
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**HiFocus® 160i, HiFocus® 161i, HiFocus® 280i, HiFocus® 360i, HiFocus® 440i
PerCut® 200 / 201 / 210 / 211 / 450M / 451M STAINLESS STEEL**



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1.	T-11221	11.848.201.081	G501	Protection Cap 60-160A	1	17.	T-12006	11.848.311.614-UR	G2514	Nozzle 1.4mm 130A (i)	1
2.	T-11227	11.848.401.081	G521	Protection Cap 280-440A	1	18.	T-12007	11.848.311.615-UR	G2515	Nozzle 1.5mm 160A (i)	1
3.	T-11370	11.848.201.1522-UR	G4022	Swirl Gas Cap 60A (1-5mm)	10	19.	T-11995	11.848.411.625-UR	G2725	Nozzle 2.5mm 280A (i)	1
4.	T-11371	11.848.201.1525-UR	G4025	Swirl Gas Cap 60A (6mm)	10	20.	T-12009	11.848.411.627-UR	G2727	Nozzle 2.7mm 360A (i)	1
5.	T-11372	11.848.201.1530-UR	G4030	Swirl Gas Cap 130/160A (5-20mm)	10	21.	T-12005	11.848.411.629-UR	G2729	Nozzle 2.9mm 440A (i)	1
6.	T-11968	11.848.201.1535-UR	G4035	Swirl Gas Cap 160A (12-15mm)	10	22.	T-11223	11.848.221.145	G101	Swirl Ring 60A	1
7.	T-12001	11.848.401.1535-UR	G4335	Swirl Gas Cap 280/360A (15-30mm)	1	23.	T-11998	11.848.221.149	G105	Swirl Ring 130/160A	1
8.	T-12003	11.848.401.1540-UR	G4340	Swirl Gas Cap 280-440A (20-40mm)	1	24.	T-11231	11.848.421.149	G125	Swirl Ring 280-440A	1
9.	T-12002	11.848.401.1545-UR	G4345	Swirl Gas Cap 280-440A (40-80mm)	1	25.	T-12000	11.848.211.510	G042	Cathode 60A (i)	5
10.	T-11373	11.848.401.1550-UR	G4350	Swirl Gas Cap 440A (80-120mm)	1	26.	T-11999	11.848.311.510	G052	Cathode 130/160A (i)	5
11.	T-11997	11.848.201.1608-UR	G3008	Retaining Cap 35-80A (1-10mm)	1	27.	T-12004	11.848.411.500	G071	Cathode 280-440A (i)	5
12.	T-11996	11.848.201.1618-UR	G3018	Retaining Cap 130/160A (5-20mm)	1	28.	T-12008	11.848.211.142	G941	Cooling Tube 60-160A	1
13.	T-11366	11.848.401.1629-UR	G3229	Retaining Cap 280/360A (15-20mm)	1	29.	T-11229	11.848.411.142	G971	Cooling Tube 280-440A	1
14.	T-11365	11.848.401.1619-UR	G3219	Retaining Cap 280/360A (20-30mm)	1	30.	T-11322	12.40320		Wrench for Swirl Ring	1
15.	T-11364	11.848.401.1609-UR	G3209	Retaining Cap 280/440A (40-120mm)	1	31.	Coolant Liquid. Details on the page 152, section Accessories.				
16.	T-11355	11.848.221.410-UR	G2010Y	Nozzle 1.0mm 60A (i)	1						

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