



**REPLACEMENT
OXY-FUEL
CUTTING TIPS
SUITABLE FOR
MODEL
HARRIS® 6290-VVC**

THERMACUT INTRODUCES REPLACEMENT OXY-FUEL CUTTING TIPS SUITABLE FOR MODEL HARRIS® 6290-VVC

Description: two-piece high speed cutting tips for cutting up to 250 mm.
Gases: oxygen - propane, natural gas.



Part No.	Ref. No.	Description, plate thickness	Packing	Cutting speed mm/min	O ₂ pressure (bar)		Gas pressure (bar)
					Preheat	Cutting	
A-1159	6290-VVC5/0	Cutting Tip 1–4 mm	1pc	750	0.4	3.0	min 0.015
A-1160	6290-VVC4/0	Cutting Tip 4–6 mm	1pc	700	0.5	3.0	min 0.015
A-1161	6290-VVC3/0	Cutting Tip 6–9 mm	1pc	650	0.7	5.0	min 0.015
A-1162	6290-VVC00	Cutting Tip 9–12.5 mm	1pc	630	0.7	5.0	min 0.015
A-1163	6290-VVC0	Cutting Tip 12.5–20 mm	1pc	600	0.7	6.0	min 0.015
A-1164	6290-VVC01/2	Cutting Tip 20–35 mm	1pc	550	0.7	7.0	min 0.015
A-1165	6290-VVC1	Cutting Tip 35–60 mm	1pc	480	0.7	7.0	min 0.015
A-1166	6290-VVC11/2	Cutting Tip 60–75 mm	1pc	310	0.7	7.0	min 0.015
A-1167	6290-VVC2	Cutting Tip 75–125 mm	1pc	280	0.7	7.0	min 0.015
A-1168	6290-VVC21/2	Cutting Tip 125–150 mm	1pc	200	0.7	7.0	min 0.015
A-1169	6290-VVC3	Cutting Tip 150–175 mm	1pc	180	0.7	7.0	min 0.015
A-1170	6290-VVC4	Cutting Tip 175–200 mm	1pc	180	0.7	7.0	min 0.015
A-1171	6290-VVC5	Cutting Tip 200–225 mm	1pc	150	0.7	6.0	min 0.015
A-1172	6290-VVC51/2	Cutting Tip 225–250 mm	1pc	130	0.7	6.0	min 0.015

PRODUCTION TECHNOLOGY

- Production processes have been adapted to achieve the best quality of flutes and oxygen orifice with regard to this consumer item.
- There is also special covering of heating nozzle to improve service life of this consumables.
- Against competition we modified some dimensions to improve function and quality of kerf.
- Every new prototype is ranked into hard testing process. Only after this process the cutting nozzles will be available to customers.

WHY SHOULD YOU COOPERATE WITH THERMACUT?

- Our products are manufactured on latest generation of CNC equipment, and products are equal to OEM quality, but are available at a more reasonable cost.
- Our experienced international engineering development team and technicians also allows Thermacut to completely guarantee its products.

This approach has made Thermacut one of the most successful companies in the replacement of thermal cutting consumables and torches worldwide.