# **OXY-MAPP®\* AND OXY-PROPYLENE TIPS**

A general preheat hand cutting tip designed for long life and excellent performance when using propylene or  $\text{MAPP}^{\otimes \star}\text{gas.}$ 

**629** MODEL

NXPM

#### CONSTRUCTION: Two-piece, plated shell

General

**PREHEAT TYPE:** 

# WHERE USED:

Fabrication, shipbuilding, etc.

## **CLEANING INSTRUCTIONS:**

Use tip cleaner E-9



6290-NXPM

PART NO.	PLATE THICKNESS (mm)	OXYGEN (bar)	FUEL GAS EQUAL PRESSURE (bar)	FUEL GAS LOW PRESSURE (bar)	CUTTING OXYGEN FLOW (I/h)	PREHEAT OXYGEN FLOW (I/h)	FUEL GAS FLOW (I/h)
6290-000NXPM	0 - 5	1,0 - 2,0	0,3 - 0,8	0,015 - 0,2	10 - 13	13,3	5,0
6290-00NXPM	5 - 10	1,5 - 2,0	0,3 - 0,8	0,015 - 0,2	13 - 17	13,3	5,0
6290-0NXPM	10 - 15	2,0 - 3,0	0,3 - 0,8	0,015 - 0,2	17 - 25	14,2	5,5
6290-1NXPM	15 - 25	2,5 - 3,5	0,3 - 0,8	0,015 - 0,2	25 - 42	15,0	5,8
6290-2NXPM	25 - 50	3,0 - 4,0	0,3 - 0,8	0,015 - 0,2	67 - 100	15,8	6,0
6290-3NXPM	50 - 75	3,0 - 4,5	0,3 - 0,8	0,015 - 0,2	83 - 117	16,7	6,3
6290-4NXPM	75 - 150	3,5 - 5,5	0,3 - 0,8	0,015 - 0,2	150 - 233	18,3	7,0
6290-5NXPM	150 - 200	4,5 - 5,5	0,3 - 0,8	0,015 - 0,2	217 - 267	19,2	7,3
6290-6NXPM	200 - 300	5,0 - 6,5	0,3 - 0,8	0,015 - 0,2	250 - 317	20,0	7,7

# **3690-P OXY-PROPANE, NATURAL GAS TIPS**

Propane / natural gas cutting tips specifically designed for Harris Model 36 series cutting attachments.

### **CONSTRUCTION:**

Two-piece, unplated shell **PREHEAT TYPE:** 

General

### WHERE USED:

HVAC, metal art, maintenance, etc.

### **CLEANING INSTRUCTIONS:**

Use tip cleaner E-9



3690-P

PART NO.	METAL THICKNESS (mm)	OXYGEN (bar)	FUEL GAS (bar)	WHERE USED
3690-00P	0-6	1,0 - 2,0	0,3 - 0,8	36-2 cutting attachment
3690-0P	6-13	1,5 - 2,5	0,3 - 0,8	36-2 cutting attachment
3690-1P	13-25	2,0 - 3,5	0,3 - 0,8	36-2 cutting attachment
3690-2P	25-75	3,0 - 4,5	0,3 - 0,8	36-2 cutting attachment

\*\*MAPP $^{\scriptscriptstyle (\!\!\!\!)}$  is a registered trademark of Messer Group GmbH

MODEL

