

HIGH CAPACITY CUTTING NOZZLES—HC SERIES TORCHES

2-285N CUTTING NOZZLE

2-285N series nozzles are made from two pieces, with a solid copper shell & a brass internal, designed for fast starts and lower gas consumption.



NOZZLE			GAS PRESSURE (PSI)			GAS CONSUMPTION (CFH)		
CUTTING OXYGEN DIAMETER	P/N	METAL THICKNESS	CUTTING OXYGEN	FUEL GAS	PRE-HEAT OXYGEN	CUTTING OXYGEN	FUEL GAS	PRE-HEAT OXYGEN
.250	.250-2-285N	14"-20"	25-45	15-25	25-50	1500-2400	60-120	250-400
.312	.312-2-285N	20"-26"	25-45	15-25	25-50	2300-3500	60-120	250-401
.375	.375-2-285N	26"-34"	25-45	15-25	25-50	2300-3900	60-121	250-402
.437	.437-2-285N	34"-48"	25-45	15-25	25-50	2400-4500	60-122	250-403

1808 CUTTING NOZZLE

1808 series nozzles are single piece solid copper nozzles. The single piece solid copper design allows for rapid heat transfer and longer rugged life.



NOZZLE			GAS PRESSURE (PSI)		GAS CONSUMPTION (CFH)		CLEANING DRILL SIZE	
SIZE	P/N	METAL THICKNESS	OXYGEN	NATURAL GAS	OXYGEN	NATURAL GAS	PREHEAT	CUTTING
30	1808-30	20"-40"	65	21	5400	330	#50	19/64"
40	1808-40	40"-50"	70	23	7700	360	#49	"X"
50	1808-50	OVER 50"	75	24	9700	375	#47	1/2"