

# *Hypertherm*<sup>®</sup>

Cut closer ... grind less  
with the patented Powermax<sup>®</sup>  
FlushCut™ process



The FlushCut process for cutting/removing attachments, lugs and pad eyes leaves less than 3/16" (5 mm) of residual material behind. This significantly reduces grinding time and increases the ability of the attachment, lug or pad eye to be reused.

## FlushCut™ consumables for Powermax® systems with Duramax® Lock, Duramax and Duramax Hyamp™ series torches

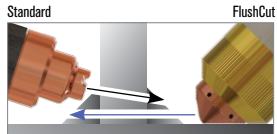
System	Torch series	Operating amperages	Retaining ring	Retaining cap	Nozzle/shield	Swirl ring	Electrode	FlushCut starter kit
<b>Minimum order quantities</b>			<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>1 of each in kit</b>
Powermax45 XP**	Duramax, Duramax Lock	30–45 A	420540	420536	420633	420634	420635	428746
Powermax105	Duramax	85–105 A	420540	420536	420533	420539	220842	428647
<b>Minimum order quantities</b>			<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1 of each in kit</b>
Powermax125	Duramax Hyamp	85–125 A	420485	420490	420489	420484	420553	428713

\* FlushCut consumables are not compatible with Duramax RT torches.

\*\* Using the 45 A FlushCut consumables above 45 amps on the Powermax65/85/105 will cause premature consumable damage.



Wash remaining material with the FlushCut process to further reduce grinding.



Non-optimal angle  
for cutting

Optimal angle  
for cutting

Scan this code to learn more about FlushCut  
or visit: [www.hypertherm.com/FlushCut](http://www.hypertherm.com/FlushCut)

**Hypertherm**®  
SHAPING POSSIBILITY™