

Use this tool for severe processing conditions such as nibbling processing!

Tool with improved high-temperature durability.

Heavy Duty Punch (HDP)



Please contact us for models and sizes other than Amada Long Type 1/2" and 1-1/4".

The coating does not easily come off even with the heat generated by continuous striking of High-tensile strength steel such as stainless steel!

=Features=

Unique surface treatment reduces coating peeling!



The state of the cutting edge after 1.8 million hits at Company B shown below.

Customer's voice

Especially high value for stainless and mild steel plate (T=2.0 or less) !

SUS T=1.0 grid pattern by F2
 No problem with 64,000 hits.
 It still usable.

Company A

● Industry : Kitchen equipment

SPCC T = 1.0 hit 1.8 million hits in punching metal processing, but still usable!

Company B

● Industry : Punching metal

SPCC T=1.2~3.2 SUS1.5~2.0 outer nibbling process.

The coating peeled off after 200,000 hits, but more than three times as long as another standard TiCN coating.

Company C

● Industry : Cabinet, Cover

* The number of hits above is the value when using air blow.

■ Surface treatment (Feature)

Total performance	Punch type	Appropriate Material			
		Stainless	Mild steel	Aluminum	Galvanized
High Performance ↕ Cost Performance	Super Dry Punch (SDP)	★★★★★	★★★★★	★★★★	★★★★
	Heavy Duty Punch (HDP)	★★★★★	★★★★★	★★★★★	★★★★★
	Conic Long Life Punch (CLP)	★★★★	★★★★	★★★★★	★★★★★
	Conic Hard Punch (CHP)	★★★	★★★★	★★★★	★★★★
	M2...No surface treatment	★★	★★★	★★★★	★★★★
	D2...No surface treatment	★	★	★★	★