

Burr-free Shearing Technology

- Mass Production
- Prototype
- Development

Precision

Product Features

【Cost : 20% Reduction】

Compared to our conventional methods

- Significantly reduces burr formation at the sheared edges
- Elimination of deburring process

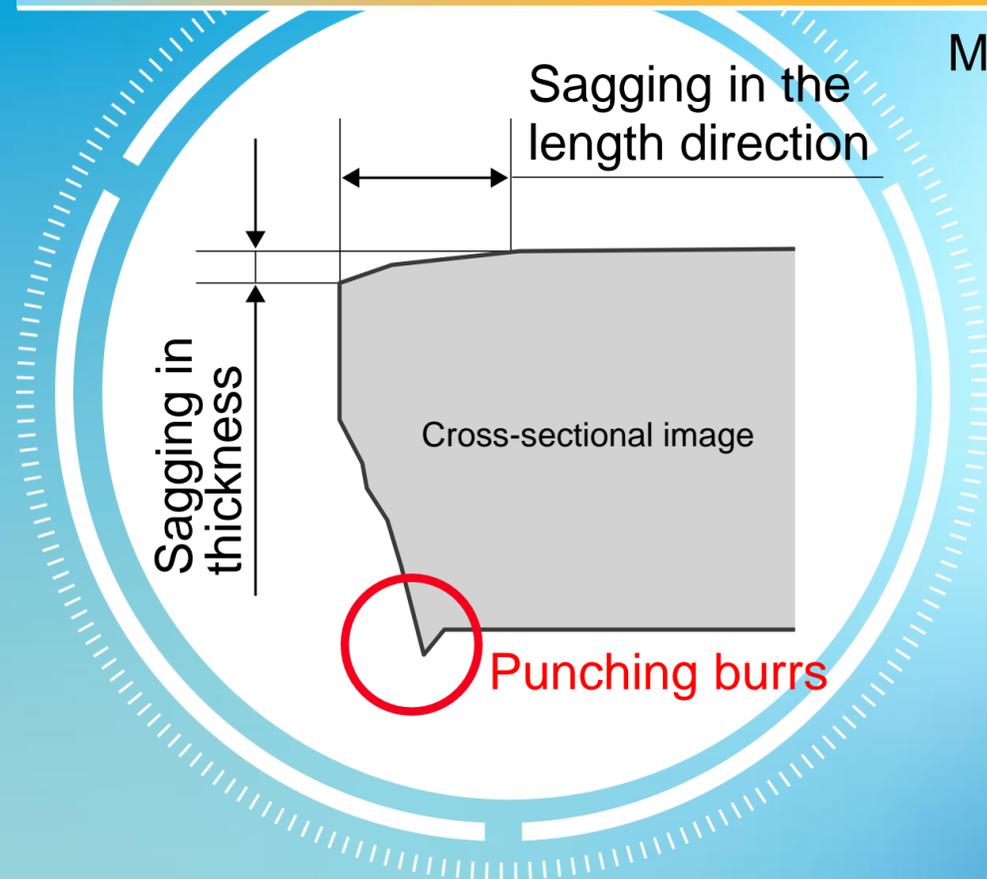
Product Technology

- Achievement of burr-free shearing using general-purpose press machines
- Continuous improvement of sheared surface quality

『Conventional Shearing』

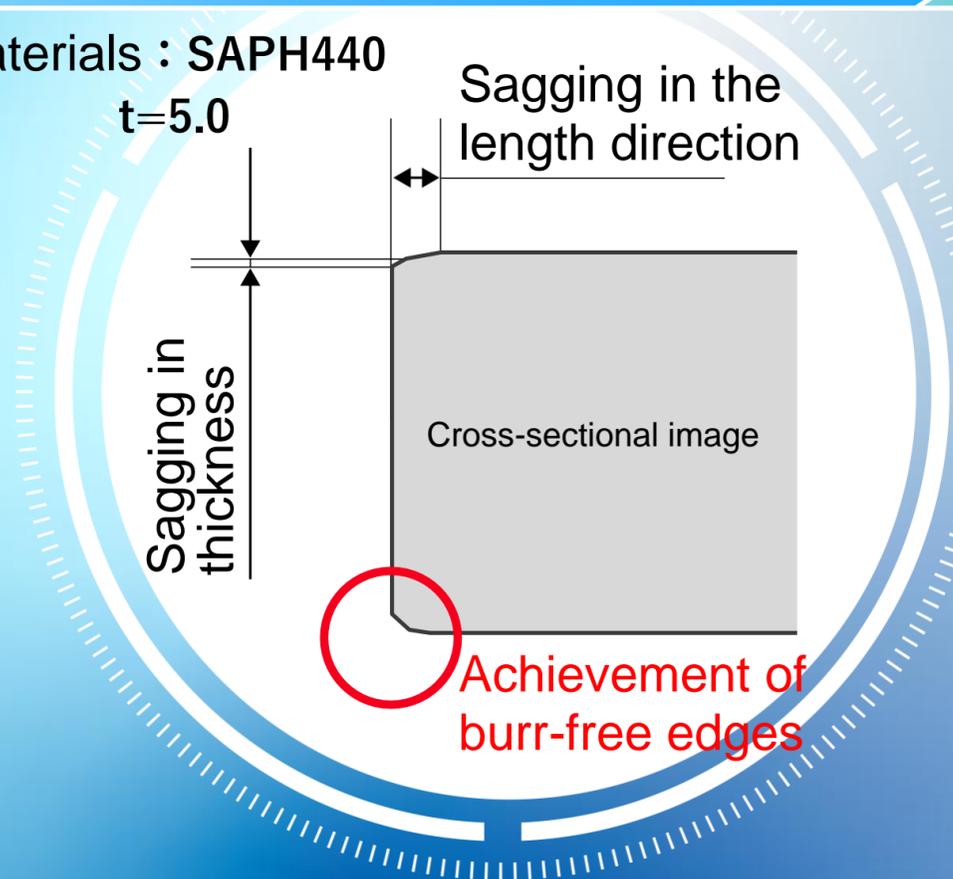
『Burr-free Shearing』

『Next-Generation Shearing』



Materials : SAPH440

t=5.0



	Conventional	Burr-free	Next-Gen
Requirements	Full Sheared Surface	✗	○
	Burr-free	✗	○
	Sagging Suppression	▲	○
Status	Mass Production	Prototype	Development