

JATAS Machinery Sales, Inc.

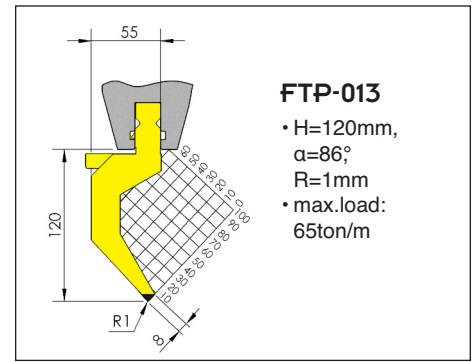
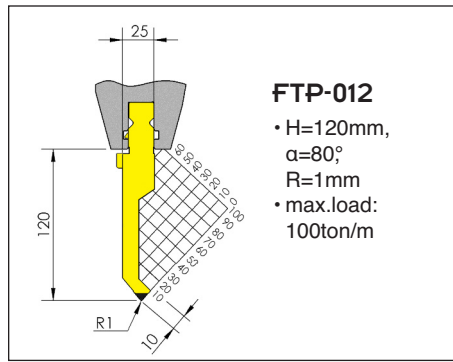
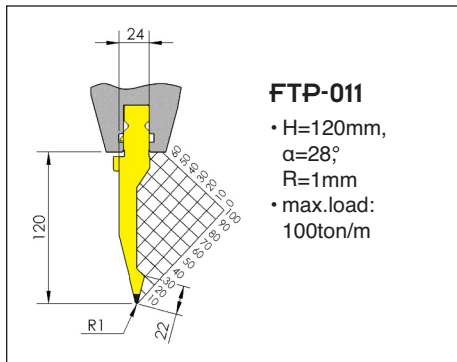
503 Frontage Ave. West • Underwood, MN 56586

Phone: 218-826-6464 • Cell: 218-929-1577

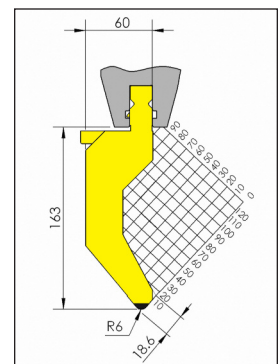
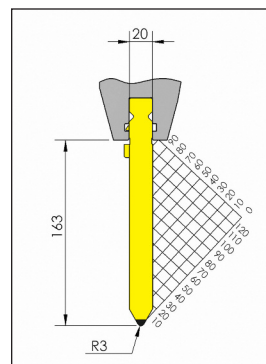
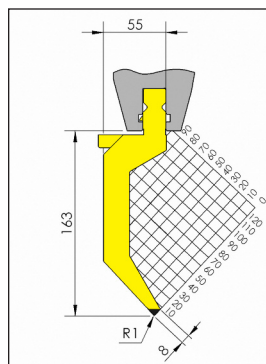
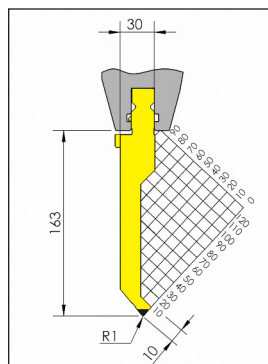
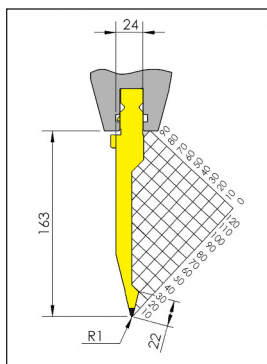
Website: www.jatas.com • E-Mail: sales@jatas.com

Wila/Trumpf Style Tooling

120mm Punches



163mm Punches



FTP-021

- H=163mm, $\alpha=28^\circ$ R=1mm
- max.load: 70ton/m

FTP-022

- H=163mm, $\alpha=80^\circ$ R=1mm
- max.load: 80ton/m

FTP-023

- H=163mm, $\alpha=86^\circ$ R=1mm
- max.load: 65ton/m

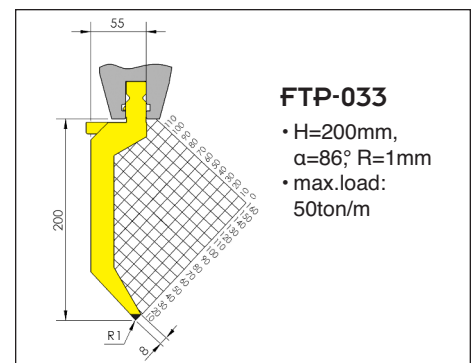
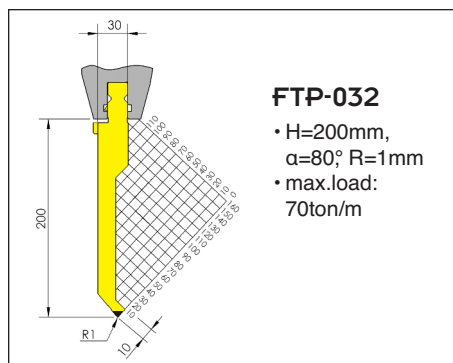
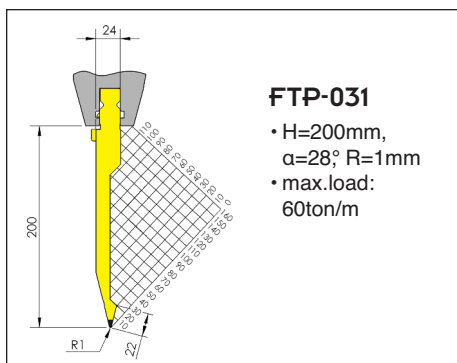
FTP-024

- H=163mm, $\alpha=60^\circ$ R=3mm
- max.load: 160ton/m

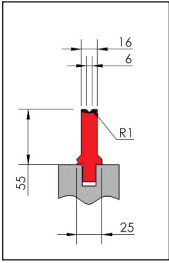
FTP-025

- H=163mm, $\alpha=80^\circ$ R=6mm
- max.load: 130ton/m

200mm Punches

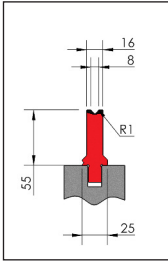


55mm 86° Dies



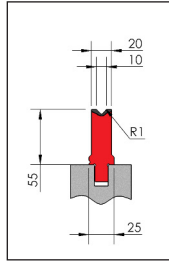
FLD-021

- H=55mm,
V=6mm/86°;
Ri=1mm
- max.load:
120ton/m ($\alpha=90^\circ$)



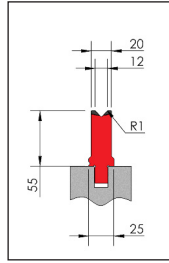
FLD-010

- H=55mm,
V=8mm/86°;
Ri=1mm
- max.load:
120ton/m



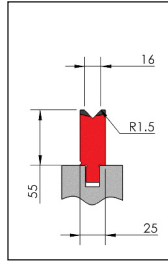
FLD-022

- H=55mm,
V=10mm/86°;
Ri=1mm
- max.load:
120ton/m ($\alpha=90^\circ$)



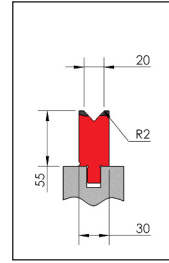
FLD-011

- H=55mm,
V=12mm/86°;
Ri=1mm
- max.load:
120ton/m ($\alpha=90^\circ$)



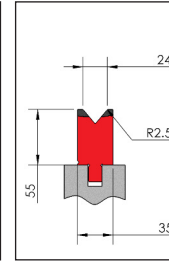
FLD-012

- H=55mm,
V=16mm/86°;
Ri=1.5mm
- max.load:
120ton/m ($\alpha=90^\circ$)



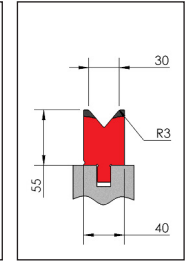
FLD-023

- H=55mm,
V=20mm/86°;
Ri=2mm
- max.load:
120ton/m ($\alpha=90^\circ$)



FLD-013

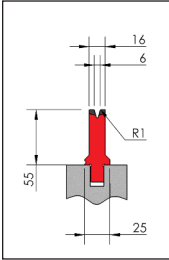
- H=55mm,
V=24mm/80°;
Ri=2.5mm
- max.load:
125ton/m ($\alpha=90^\circ$)



FLD-014

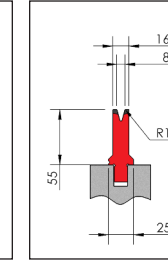
- H=55mm,
V=30mm/80°;
Ri=3mm
- max.load:
125ton/m ($\alpha=90^\circ$)

55mm 30° Dies



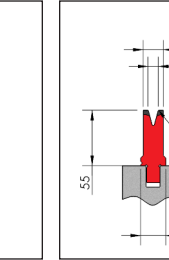
FLD-061

- H=55mm,
V=6mm/30°;
Ri=1mm
- max.load:
80ton/m ($\alpha=90^\circ$)



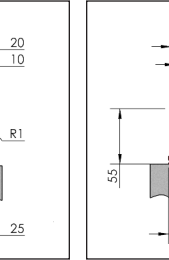
FLD-051

- H=55mm,
V=8mm/30°;
Ri=1mm
- max.load:
80ton/m ($\alpha=90^\circ$)



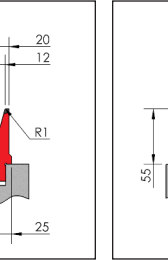
FLD-062

- H=55mm,
V=10mm/30°;
Ri=1mm
- max.load:
80ton/m ($\alpha=90^\circ$)



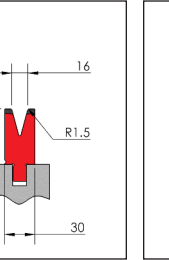
FLD-052

- H=55mm,
V=12mm/30°;
Ri=1mm
- max.load:
80ton/m ($\alpha=90^\circ$)



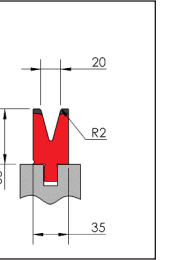
FLD-053

- H=55mm,
V=16mm/30°;
Ri=1.5mm
- max.load:
80ton/m ($\alpha=90^\circ$)



FLD-063

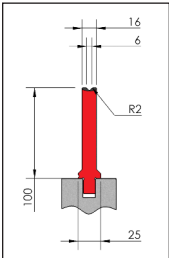
- H=55mm,
V=20mm/30°;
Ri=2mm
- max.load:
80ton/m ($\alpha=90^\circ$)



FLD-054

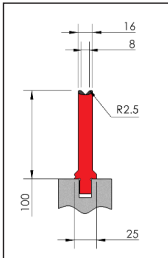
- H=55mm,
V=24mm/30°;
Ri=2.5mm
- max.load:
80ton/m ($\alpha=90^\circ$)

100mm 86° Dies



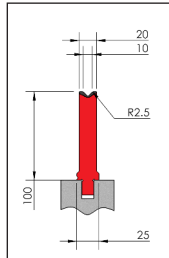
FLD-321

- H=100mm,
V=6mm/86°;
Ri=2mm
- max.load:
120ton/m ($\alpha=90^\circ$)



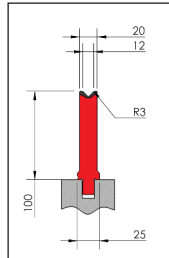
FLD-310

- H=100mm,
V=8mm/86°;
Ri=2.5mm
- max.load:
120ton/m ($\alpha=90^\circ$)



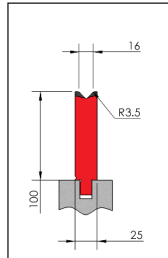
FLD-322

- H=100mm,
V=10mm/86°;
Ri=4mm
- max.load:
120ton/m ($\alpha=90^\circ$)



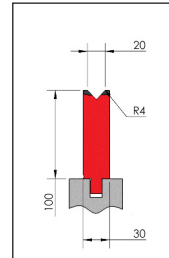
FLD-311

- H=100mm,
V=12mm/86°;
Ri=3mm
- max.load:
120ton/m ($\alpha=90^\circ$)



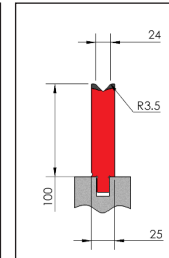
FLD-312

- H=100mm,
V=16mm/86°;
Ri=3.5mm
- max.load:
120ton/m ($\alpha=90^\circ$)



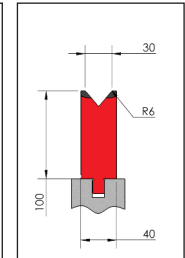
FLD-323

- H=100mm,
V=20mm/86°;
Ri=4mm
- max.load:
120ton/m ($\alpha=90^\circ$)



FLD-313

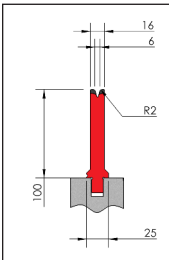
- H=100mm,
V=24mm/80°;
Ri=5mm
- max.load:
125ton/m ($\alpha=90^\circ$)



FLD-324

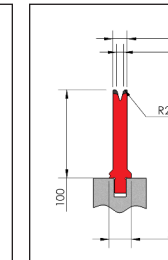
- H=100mm,
V=30mm/80°;
Ri=6mm
- max.load:
125ton/m ($\alpha=90^\circ$)

100mm 30° Dies



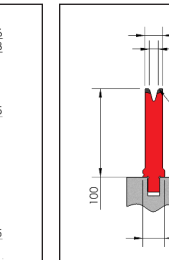
FLD-361

- H=100mm,
V=6mm/30°;
Ri=2mm
- max.load:
80ton/m ($\alpha=90^\circ$)



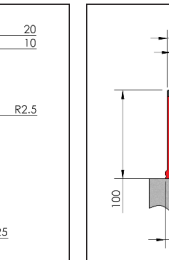
FLD-351

- H=100mm,
V=8mm/30°;
Ri=2.5mm
- max.load:
80ton/m ($\alpha=90^\circ$)



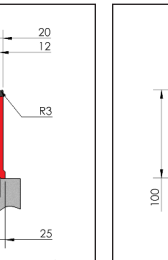
FLD-362

- H=100mm,
V=10mm/30°;
Ri=2.5mm
- max.load:
80ton/m ($\alpha=90^\circ$)



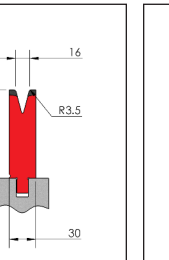
FLD-352

- H=100mm,
V=12mm/30°;
Ri=3mm
- max.load:
80ton/m ($\alpha=90^\circ$)



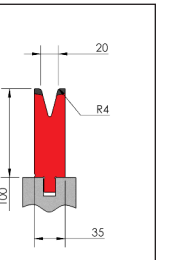
FLD-353

- H=100mm,
V=16mm/30°;
Ri=3.5mm
- max.load:
80ton/m ($\alpha=90^\circ$)



FLD-363

- H=100mm,
V=20mm/30°;
Ri=4mm
- max.load:
80ton/m ($\alpha=90^\circ$)



FLD-354

- H=100mm,
V=24mm/30°;
Ri=5mm
- max.load:
80ton/m ($\alpha=90^\circ$)