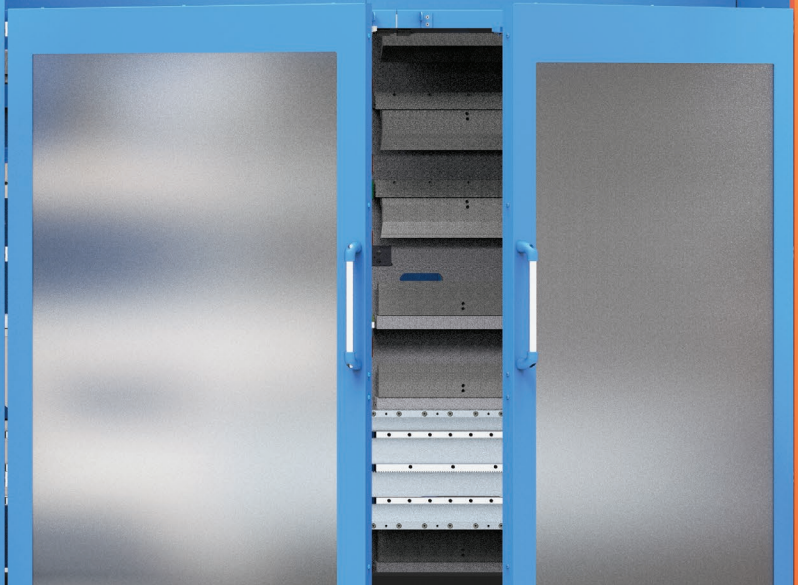
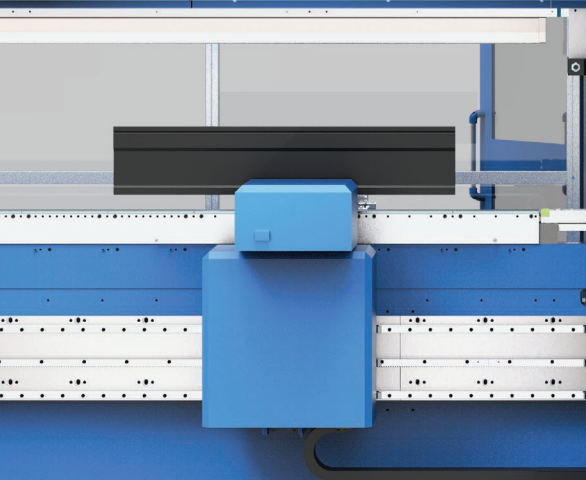




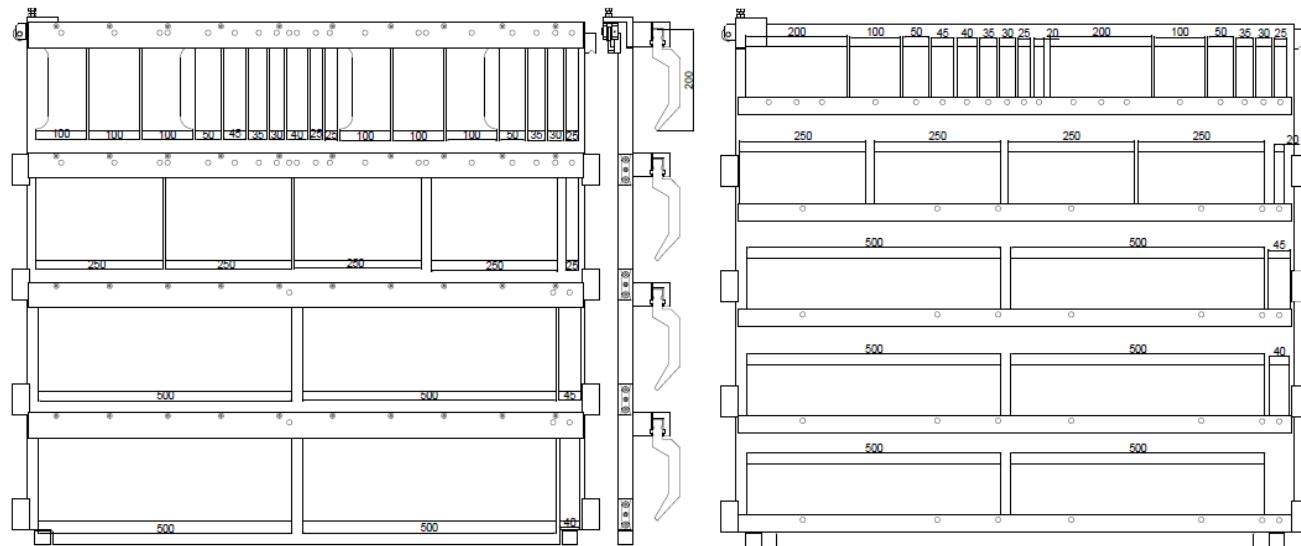
The Bend
The Combi
The Laser
The Press
The Punch
The Shear
The System
The Software

The Press | eP Genius 1030

Tooling catalogue

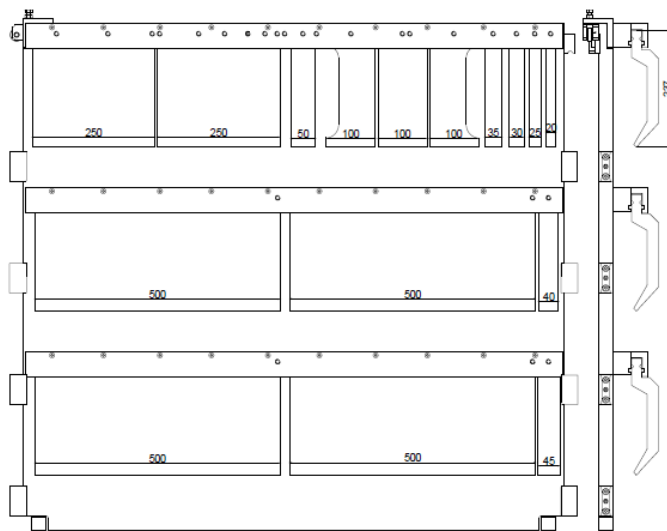
Standard Rails configuration

The eP Genius is delivered with 4-cassettes rails **for upper tools** as a standard.
For some types of tools indicated in this catalogue, it is optionally available a special 3-cassettes rails (*).



Standard upper tool rails, 4 cassettes

Standard lower tool rails, 4 cassettes



Optional rails configuration, 3 cassettes

When you see this symbol  in the catalogue, this means that the type of tool indicated is **mandatory** with this configuration

Tools



Artools is a new line of dedicated punches and dies designed for eP Genius press brake.

W-style is a brand new and innovative line of products dedicated to tools with W-type connection, patented and exclusively dedicated to automatic tool change.

Insertion and removal of the tool are carried out by means of a special pin, and it is possible to make both front and rear grip (by turning the punch of 180 °). On the tool, a hole allows the gripping and the correct positioning on the press brake through a mobile device.

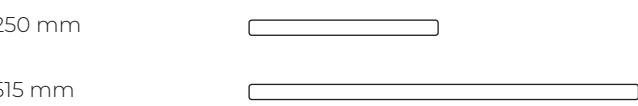
The gripping device is applied to the shuttle of the Automatic Tools Change, which provides to machine equipment in a safe and automatic way. Punches are equipped with a safety pin that is activated and deactivated mechanically by the gripping device.

Material Type	Mechanical resistance of the material and the tool body	Hardness of the material and the tool body	Hardness of the operating surfaces after induction hardening
42CrMo4 42Cr: 900-1150 N/mm²	900-1150 N/mm²	29.1 - 36.9 HRC	54 - 60 HRC

BLACKFIRE is a particular tool coating which guarantees corrosion resistance and special design.

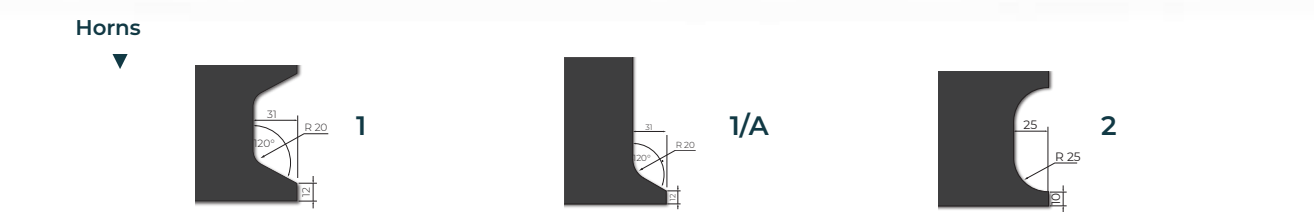
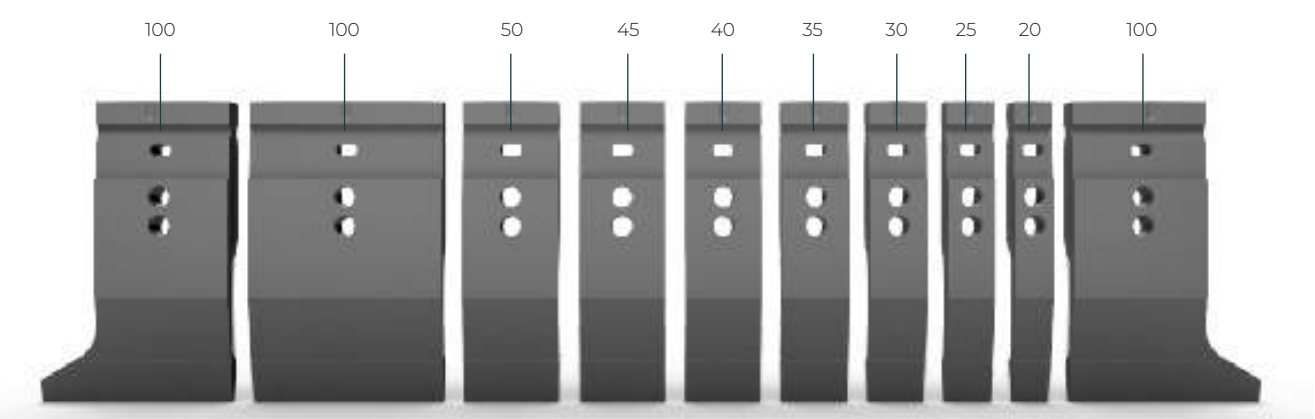


TOOL LENGTHS



SECTIONING

FW: 550 mm - 10 segments



	ARTP237.90.R06	515 mm
	ARTP237.90.R06/C	250 mm
	ARTP237.90.R06/FW	
	ARTP237.90.R12	515 mm
	ARTP237.90.R12/C	250 mm
	ARTP237.90.R12/FW	

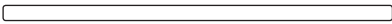


	ARTP135.86.R1	515 mm
	ARTP135.86.R1/C	250 mm
	ARTP135.86.R1/FW	
	ARTP157-86-R1A	515 mm
	ARTP157-86-R1A/C	250 mm
	ARTP157-86-R1A/FW	
	ARTP200.86.R1	515 mm
	ARTP200.86.R1/C	250 mm
	ARTP200.86.R1/FW	
	ARTP237.86.R1	515 mm
	ARTP237.86.R1/C	250 mm
	ARTP237.86.R1/FW	
	ARTP200.80.R1	515 mm
	ARTP200.80.R1/C	250 mm
	ARTP200.80.R1/FW	
	ARTP237.80.R1	515 mm
	ARTP237.80.R1/C	250 mm
	ARTP237.80.R1/FW	

60°	ARTP157-60-R1	515 mm
	ARTP157-60-R1/C	250 mm
	ARTP157-60-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
	ARTP157-60-R4	515 mm
	ARTP157-60-R4/C	250 mm
	ARTP157-60-R4/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
	ARTP200.60-R1	515 mm
	ARTP200.60-R1/C	250 mm
	ARTP200.60-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
	ARTP200.60-R3	515 mm
	ARTP200.60-R3/C	250 mm
	ARTP200.60-R3/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
	ARTP200.60-R4	515 mm
	ARTP200.60-R4/C	250 mm
	ARTP200.60-R4/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
*	ARTP237.60-R1	515 mm
	ARTP237.60-R1/C	250 mm
	ARTP237.60-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100

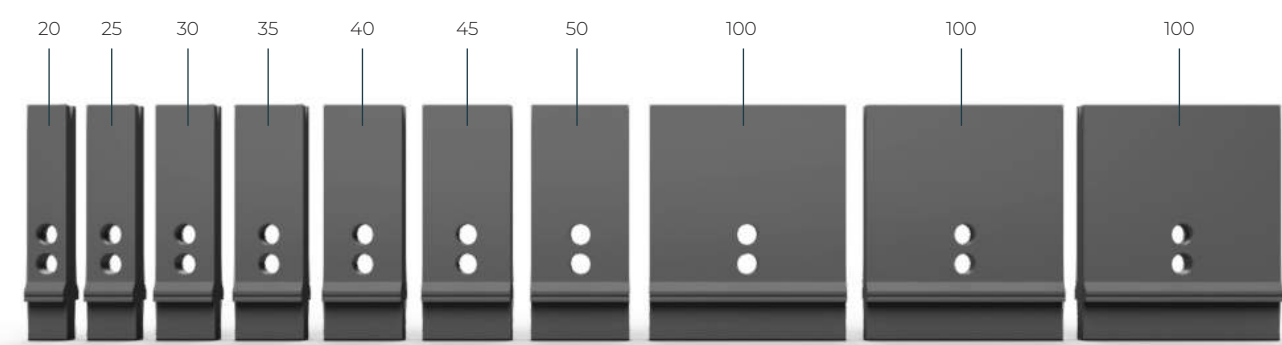
	ARTP237.60-R3	515 mm
	ARTP237.60-R3/C	250 mm
	ARTP237.60-R3/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
28°	ARTP157-28-R1	515 mm
	ARTP157-28-R1/C	250 mm
	ARTP157-28-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
	ARTP176.28-R1	515 mm
	ARTP176.28-R1/C	250 mm
	ARTP176.28-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
	ARTP200.28-R1	515 mm
	ARTP200.28-R1/C	250 mm
	ARTP200.28-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100
*	ARTP237.28-R1	515 mm
	ARTP237.28-R1/C	250 mm
	ARTP237.28-R1/FW	100- 100 - 50 - 45 - 40 - 35 - 30 - 25 - 20 - 100

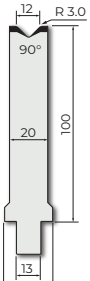
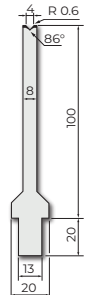
TOOL LENGTHS

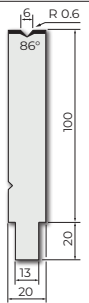
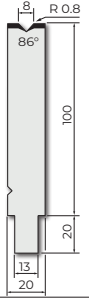
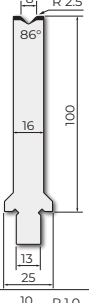
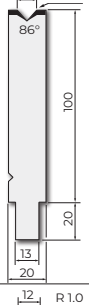
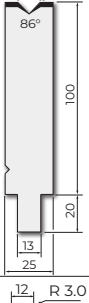
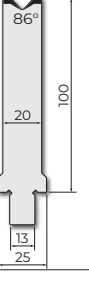
250 mm	
515 mm	

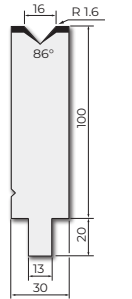
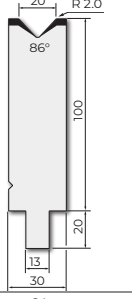
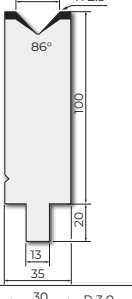
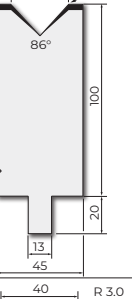
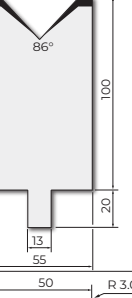
SECTIONING

FW: 550 mm - 10 segments

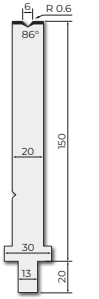
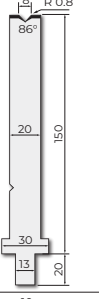
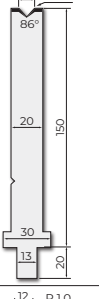
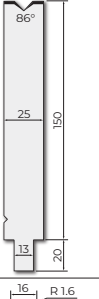
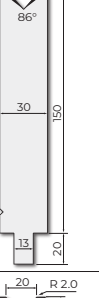
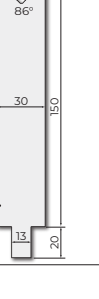


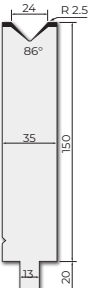
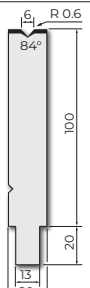
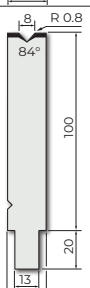
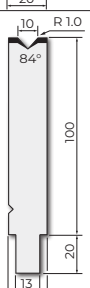
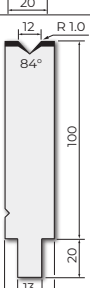
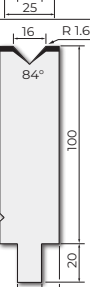
90°	ARTW100.12.90	515 mm
	ARTW100.12.90/C	250 mm
	ARTW100.12.90/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
86°	ARTV100.04.86	500 mm
	ARTV100.04.86/C	250 mm
	ARTV100.04.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

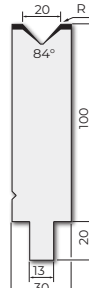
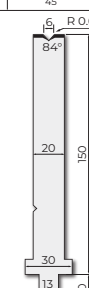
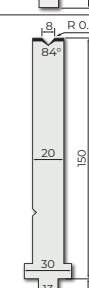
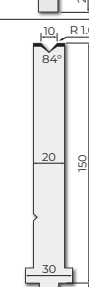
	ARTV100.06.86	500 mm
	ARTV100.06.86/C	250 mm
	ARTV100.06.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.08.86	500 mm
	ARTV100.08.86/C	250 mm
	ARTV100.08.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTW100.08.86	515 mm
	ARTW100.08.86/C	250 mm
	ARTW100.08.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.10.86	500 mm
	ARTV100.10.86/C	250 mm
	ARTV100.10.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.12.86	500 mm
	ARTV100.12.86/C	250 mm
	ARTV100.12.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTW100.12.86	515 mm
	ARTW100.12.86/C	250 mm
	ARTW100.12.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

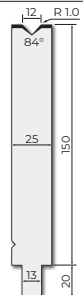
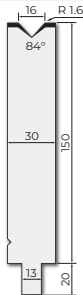
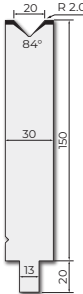
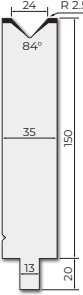
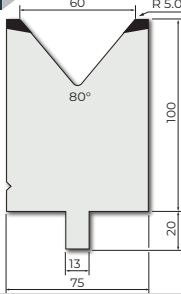
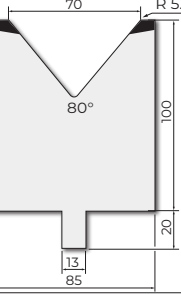
	ARTV100.16.86	500 mm
	ARTV100.16.86/C	250 mm
	ARTV100.16.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.20.86	500 mm
	ARTV100.20.86/C	250 mm
	ARTV100.20.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.24.86	500 mm
	ARTV100.24.86/C	250 mm
	ARTV100.24.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.30.86	500 mm
	ARTV100.30.86/C	250 mm
	ARTV100.30.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.40.86	500 mm
	ARTV100.40.86/C	250 mm
	ARTV100.40.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.50.86	500 mm
	ARTV100.50.86/C	250 mm
	ARTV100.50.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

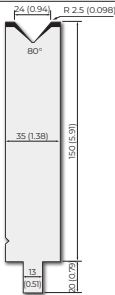
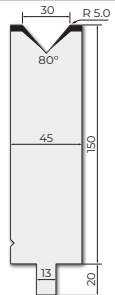
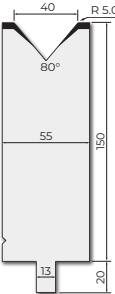
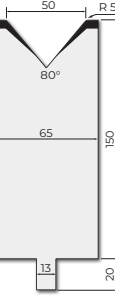
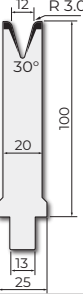
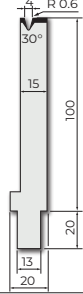


	ARTV150.06.86	500 mm
	ARTV150.06.86/C	250 mm
	ARTV150.06.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.08.86	500 mm
	ARTV150.08.86/C	250 mm
	ARTV150.08.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.10.86	500 mm
	ARTV150.10.86/C	250 mm
	ARTV150.10.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.12.86	500 mm
	ARTV150.12.86/C	250 mm
	ARTV150.12.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.16.86	500 mm
	ARTV150.16.86/C	250 mm
	ARTV150.16.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.20.86	500 mm
	ARTV150.20.86/C	250 mm
	ARTV150.20.86/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

Dies eP Genius Line		
	ARTV150.24.86	500 mm
	ARTV150.24.86/C	250 mm
	ARTV150.24.86/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.06.84	500 mm
	ARTV100.06.84/C	250 mm
	ARTV100.06.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.08.84	500 mm
	ARTV100.08.84/C	250 mm
	ARTV100.08.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.10.84	500 mm
	ARTV100.10.84/C	250 mm
	ARTV100.10.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.12.84	500 mm
	ARTV100.12.84/C	250 mm
	ARTV100.12.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.16.84	500 mm
	ARTV100.16.84/C	250 mm
	ARTV100.16.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

Dies eP Genius Line		
	ARTV100.20.84	500 mm
	ARTV100.20.84/C	250 mm
	ARTV100.20.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.24.84	500 mm
	ARTV100.24.84/C	250 mm
	ARTV100.24.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.30.84	500 mm
	ARTV100.30.84/C	250 mm
	ARTV100.30.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.06.84	500 mm
	ARTV150.06.84/C	250 mm
	ARTV150.06.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.08.84	500 mm
	ARTV150.08.84/C	250 mm
	ARTV150.08.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.10.84	500 mm
	ARTV150.10.84/C	250 mm
	ARTV150.10.84/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

84° 	ARTV150.12.84	500 mm
	ARTV150.12.84/C	250 mm
	ARTV150.12.84/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.16.84	500 mm
	ARTV150.16.84/C	250 mm
	ARTV150.16.84/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.20.84	500 mm
	ARTV150.20.84/C	250 mm
	ARTV150.20.84/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.24.84	500 mm
	ARTV150.24.84/C	250 mm
	ARTV150.24.84/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
80° 	ARTV100.60.80	500 mm
	ARTV100.60.80/C	250 mm
	ARTV100.60.80/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.70.80	500 mm
	ARTV100.70.80/C	250 mm
	ARTV100.70.80/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

	ARTV150.24.80	500 mm
	ARTV150.24.80/C	250 mm
	ARTV150.24.80/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.30.80	500 mm
	ARTV150.30.80/C	250 mm
	ARTV150.30.80/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.40.80	500 mm
	ARTV150.40.80/C	250 mm
	ARTV150.40.80/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.50.80	500 mm
	ARTV150.50.80/C	250 mm
	ARTV150.50.80/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
60° 	ARTV120.120.60	500 mm
	ARTV120.120.60/FC	250 mm
	ARTV120.120.60/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
30° 	ARTV100.04.30	500 mm
	ARTV100.04.30/C	250 mm
	ARTV100.04.30/FW	 20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100



	ARTV100.06.30	500 mm
	ARTV100.06.30/C	250 mm
	ARTV100.06.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTW100.06.30	515 mm
	ARTW100.06.30/C	250 mm
	ARTW100.06.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.08.30	500 mm
	ARTV100.08.30/C	250 mm
	ARTV100.08.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTW100.08.30	515 mm
	ARTW100.08.30/C	250 mm
	ARTW100.08.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.10.30	500 mm
	ARTV100.10.30/C	250 mm
	ARTV100.10.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTW100.10.30	515 mm
	ARTW100.10.30/C	250 mm
	ARTW100.10.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

	ARTV100.12.30	500 mm
	ARTV100.12.30/C	250 mm
	ARTV100.12.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTW100.12.30	515 mm
	ARTW100.12.30/C	250 mm
	ARTW100.12.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.16.30	500 mm
	ARTV100.16.30/C	250 mm
	ARTV100.16.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.20.30	500 mm
	ARTV100.20.30/C	250 mm
	ARTV100.20.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.24.30	500 mm
	ARTV100.24.30/C	250 mm
	ARTV100.24.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV100.30.30	500 mm
	ARTV100.30.30/C	250 mm
	ARTV100.30.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100



	ARTV100.40.30	500 mm
	ARTV100.40.30/C	250 mm
	ARTV100.40.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.06.30	500 mm
	ARTV150.06.30/C	250 mm
	ARTV150.06.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.08.30	500 mm
	ARTV150.08.30/C	250 mm
	ARTV150.08.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.10.30	500 mm
	ARTV150.10.30/C	250 mm
	ARTV150.10.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.12.30	500 mm
	ARTV150.12.30/C	250 mm
	ARTV150.12.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.16.30	500 mm
	ARTV150.16.30/C	250 mm
	ARTV150.16.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

	ARTV150.20.30	500 mm
	ARTV150.20.30/C	250 mm
	ARTV150.20.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.24.30	500 mm
	ARTV150.24.30/C	250 mm
	ARTV150.24.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.30.30	500 mm
	ARTV150.40.30/C	250 mm
	ARTV150.40.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100
	ARTV150.40.30	500 mm
	ARTV150.40.30/C	250 mm
	ARTV150.40.30/FW	20 - 25 - 30 - 35 - 40 - 45 - 50 - 100 - 100 - 100

