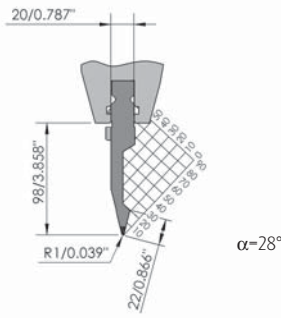


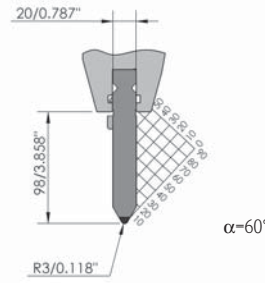
BIU-001



$\alpha=28^\circ$

Type	Length	Weight		Max load
		kg	lbs	
BIU-001/1	515 mm	7.5	16.4	100 t/m 34 t/ft
BIU-001/2*	550 mm - sectioned	8.0	17.6	
BIU-001/3*	200 mm - sectioned	2.9	6.4	
BIU-001/6	200 mm	2.9	6.4	
BIU-001/12	255 mm	3.6	7.9	

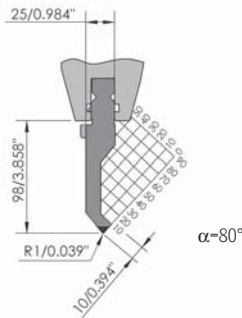
BIU-004



$\alpha=60^\circ$

Type	Length	Weight		Max load
		kg	lbs	
BIU-004/1	515 mm	10.6	23.3	160 t/m 54 t/ft
BIU-004/2*	550 mm - sectioned	11.3	24.8	
BIU-004/3*	200 mm - sectioned	4.1	9.0	
BIU-004/6	200 mm	4.1	9.0	
BIU-004/12	255 mm	5.2	11.5	

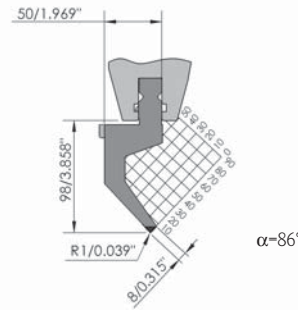
BIU-002



$\alpha=80^\circ$

Type	Length	Weight		Max load
		kg	lbs	
BIU-002/1	515 mm	9.1	20.1	100 t/m 34 t/ft
BIU-002/2*	550 mm - sectioned	9.7	21.4	
BIU-002/3*	200 mm - sectioned	3.5	7.8	
BIU-002/6	200 mm	3.5	7.8	
BIU-002/12	255 mm	4.4	9.7	

BIU-003



$\alpha=86^\circ$

Type	Length	Weight		Max load
		kg	lbs	
BIU-003/1	515 mm	12.4	27.2	65 t/m 22 t/ft
BIU-003/2*	550 mm - sectioned	13.2	29.1	
BIU-003/3*	200 mm - sectioned	4.8	10.6	
BIU-003/6	200 mm	4.8	10.6	
BIU-003/12	255 mm	5.8	12.8	

* Individual tool sections also available.

ADAPTION



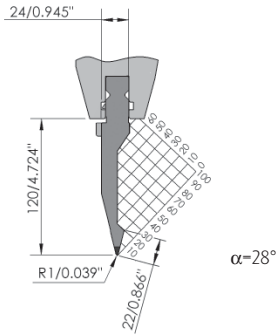
NS I head load

SAFETY-CLICK®

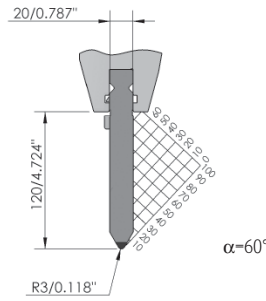


The Safety-Click® is WILA's patented safety mechanism which has been integrated into top tools with a weight up to 12.5 kg/28 lbs. This revolutionary mechanism allows tools to be changed vertically by simply clicking them in and out of the Clamping.

BIU-011



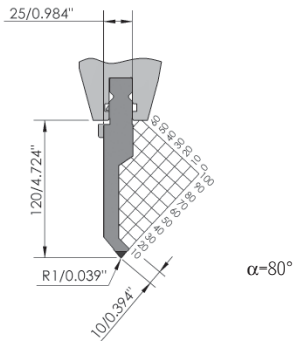
BIU-014



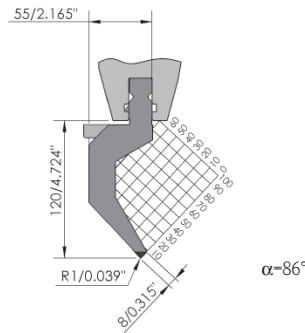
Type	Length	Weight		Max load
		kg	lbs	
BIU-011/1	515 mm	9.5	21.0	100 t/m 34 t/ft
BIU-011/2*	550 mm - sectioned	10.2	22.4	
BIU-011/3*	200 mm - sectioned	3.7	8.1	
BIU-011/6	200 mm	3.7	8.1	
BIU-011/12	255 mm	4.6	10.1	

Type	Length	Weight		Max load
		kg	lbs	
BIU-014/1	515 mm	12.2	26.9	160 t/m 54 t/ft
BIU-014/2*	550 mm - sectioned	13.0	28.7	
BIU-014/3*	200 mm - sectioned	4.7	10.4	
BIU-014/6	200 mm	4.7	10.4	
BIU-014/12	255 mm	6.1	13.4	

BIU-012



BIU-013



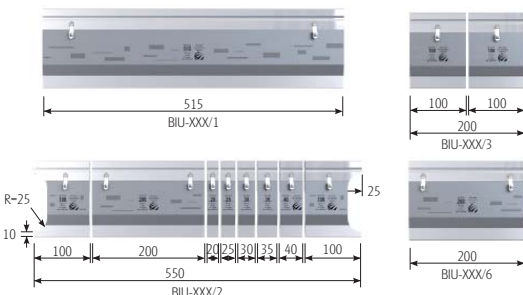
Type	Length	Weight		Max load
		kg	lbs	
BIU-012/1	515 mm	10.8	23.8	100 t/m 34 t/ft
BIU-012/2*	550 mm - sectioned	11.6	25.4	
BIU-012/3*	200 mm - sectioned	2.2	4.8	
BIU-012/6	200 mm	2.3	5.1	
BIU-012/12	255 mm	4.9	10.8	

Type	Length	Weight		Max load
		kg	lbs	
BIU-013/1**	515 mm	15.5	34.0	65 t/m 22 t/ft
BIU-E2M-013/1	515 mm	15.5	34.0	
BIU-013/2*	550 mm - seccionada	16.5	36.3	
BIU-013/3*	200 mm - seccionada	6.0	13.2	
BIU-013/6	200 mm	6.0	13.2	
BIU-013/12	255 mm	8.8	19.4	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (see page 36).

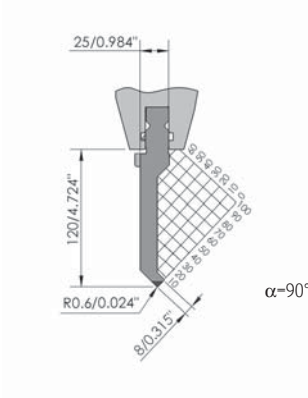
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.

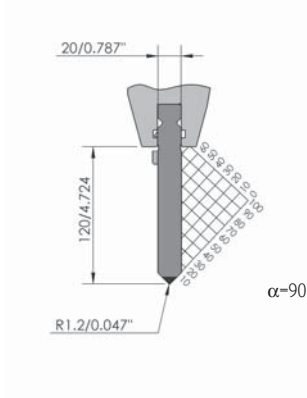


Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

BIU-015



BIU-016



Type	Length	Weight		Max load
		kg	lbs	
BIU-015/1	515 mm	11.0	24.2	60 t/m 20 t/ft
BIU-015/2*	550 mm - sectioned	11.7	25.8	
BIU-015/3*	200 mm - sectioned	4.3	9.4	
BIU-015/6	200 mm	4.3	9.4	
BIU-015/12	255 mm	5.3	11.7	

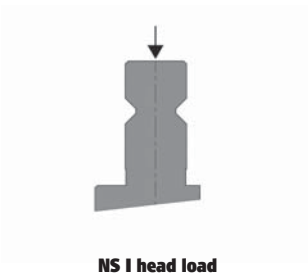
Type	Length	Weight		Max load
		kg	lbs	
BIU-016/1	515 mm	12.4	27.3	100 t/m 34 t/ft
BIU-016/2*	550 mm - sectioned	13.3	29.2	
BIU-016/3*	200 mm - sectioned	4.8	10.6	
BIU-016/6	200 mm	4.8	10.6	
BIU-016/12	255 mm	6.1	13.4	

TOOLING

NEW STANDARD PREMIUM

* Individual tool sections also available.

ADAPTION

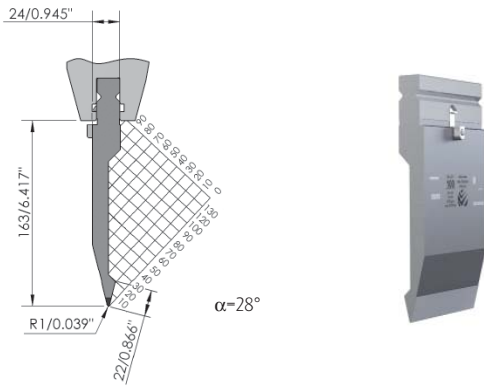


CNC-DEEPHARDENING®

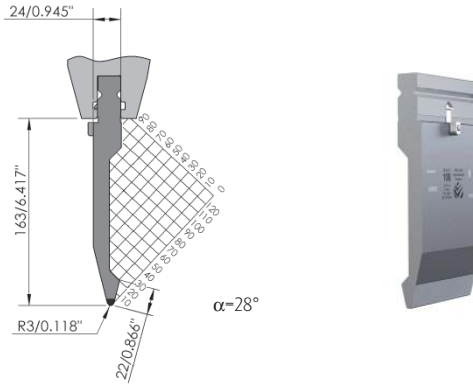


All press brake tools produced by WILA are CNC-DeePhardened®. The same applies to WILA's New Standard Premium Tool Holders. This makes them extremely robust and durable. Our New Standard Premium and American Style top and bottom tools are hardened as shown here.

BIU-021



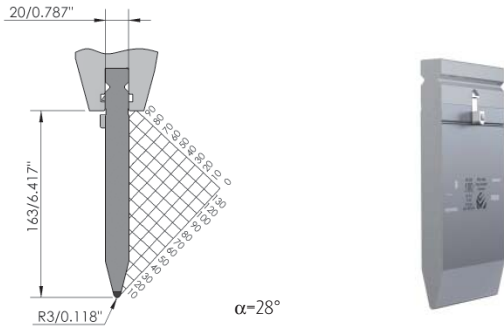
BIU-221



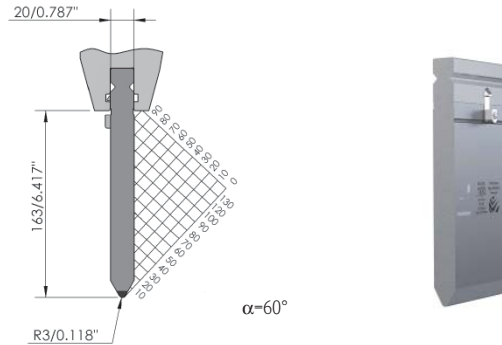
Type	Length	Weight		Max load
		kg	lbs	
BIU-021/1	515 mm	12.4	27.2	70 t/m 24 t/ft
BIU-021/2*	550 mm - sectioned	13.2	29.1	
BIU-021/3*	200 mm - sectioned	4.8	10.6	
BIU-021/6	200 mm	4.8	10.6	
BIU-021/12	255 mm	6.0	13.2	

Type	Length	Weight		Max load
		kg	lbs	
BIU-221/1	515 mm	12.5	27.6	100 t/m 34 t/ft
BIU-221/2*	550 mm - sectioned	13.4	29.4	
BIU-221/3*	200 mm - sectioned	4.9	10.7	
BIU-221/6	200 mm	4.9	10.7	
BIU-221/12	255 mm	6.2	13.7	

BIU-029



BIU-024



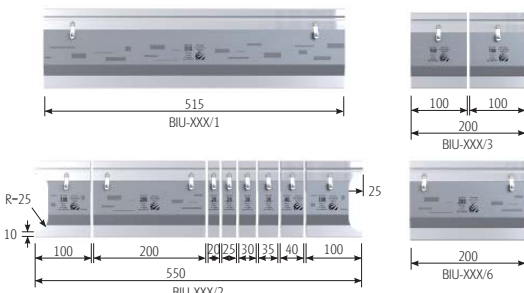
Type	Length	Weight		Max load
		kg	lbs	
BIU-029/1**	515 mm	15.6	34.4	160 t/m 54 t/ft
BIU-E2M-029/1	515 mm	15.6	34.4	
BIU-029/2*	550 mm - sectioned	16.7	36.7	
BIU-029/3*	200 mm - sectioned	6.1	13.3	
BIU-029/6	200 mm	6.1	13.3	
BIU-029/12	255 mm	7.6	16.8	

Type	Length	Weight		Max load
		kg	lbs	
BIU-024/1**	515 mm	16.0	35.2	160 t/m 54 t/ft
BIU-E2M-024/1	515 mm	16.0	35.2	
BIU-024/2*	550 mm - sectioned	17.1	37.6	
BIU-024/3*	200 mm - sectioned	6.2	13.7	
BIU-024/6	200 mm	6.2	13.7	
BIU-024/12	255 mm	7.9	17.4	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (see page 36).

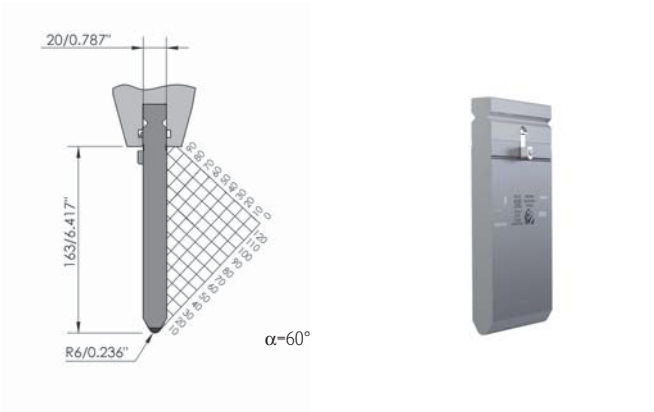
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.

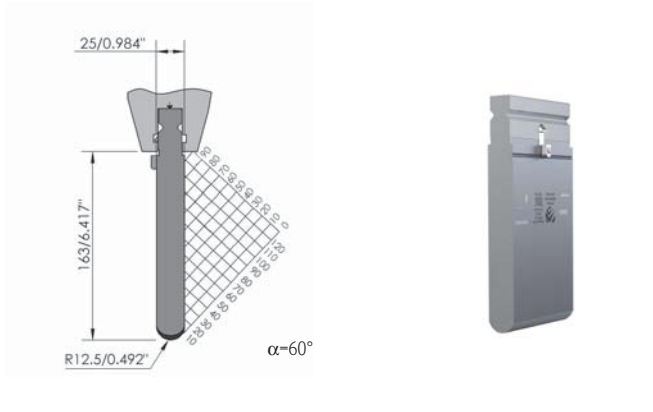


Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

BIU-222



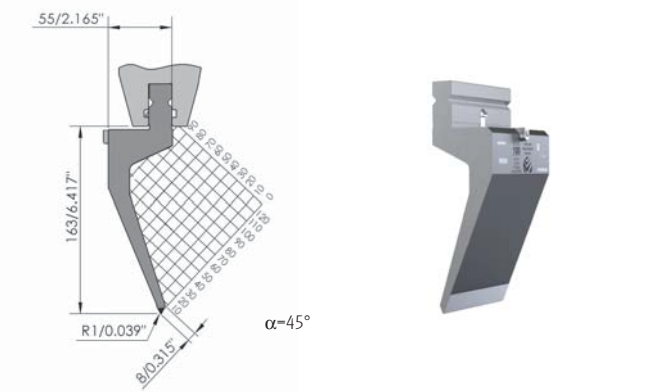
BIU-223



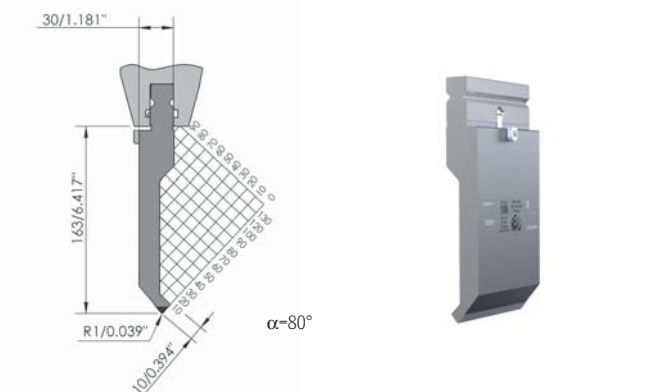
Type	Length	Weight		Max load
		kg	lbs	
BIU-222/1**	515 mm	15.8	34.9	160 t/m 54 t/ft
BIU-E2M-222/1	515 mm	15.8	34.9	
BIU-222/2*	550 mm - sectioned	16.9	37.2	
BIU-222/3*	200 mm - sectioned	6.2	13.5	
BIU-222/6	200 mm	6.2	13.5	
BIU-222/12	255 mm	8.0	17.6	

Type	Length	Weight		Max load
		kg	lbs	
BIU-223/1**	515 mm	15.9	35.1	225 t/m 76t/ft
BIU-E2M-223/1	515 mm	15.9	35.1	
BIU-223/2*	550 mm - sectioned	17.0	37.4	
BIU-223/3*	200 mm - sectioned	6.3	13.6	
BIU-223/6	200 mm	6.3	13.6	
BIU-223/12	255 mm	8.1	17.9	

BIU-226



BIU-022

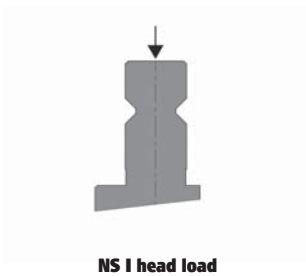


Type	Length	Weight		Max load
		kg	lbs	
BIU-226/1**	515 mm	15.2	33.5	40 t/m 13 t/ft
BIU-E2M-226/1	515 mm	15.2	33.5	
BIU-226/2*	550 mm - sectioned	16.2	35.7	
BIU-226/3*	200 mm - sectioned	5.9	13.0	
BIU-226/6	200 mm	5.9	13.0	
BIU-226/12	255 mm	7.5	16.5	

Type	Length	Weight		Max load
		kg	lbs	
BIU-022/1**	515 mm	16.2	35.7	80 t/m 27 t/ft
BIU-E2M-022/1	515 mm	16.2	35.7	
BIU-022/2*	550 mm - sectioned	17.3	38.2	
BIU-022/3*	200 mm - sectioned	6.3	13.9	
BIU-022/6	200 mm	6.3	13.9	
BIU-022/12	255 mm	7.9	17.4	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (See page 36).

ADAPTION



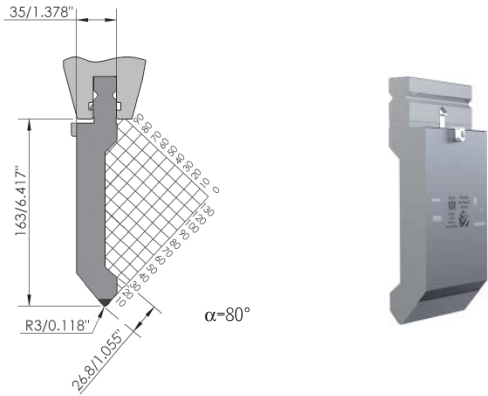
E2M® SAFETY ROLLER BEARING



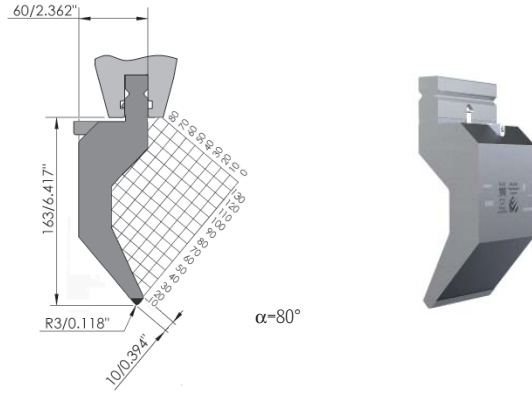
WILA's patented E2M® (Easy to Move) innovation uses E2M® roller bearings in tools to easily, safely and quickly move heavy tools (E2M® >12,5 kg /28 lbs - < 25kg/56 lbs / E2M®-HD > 25 kg/56 lbs - < 100kg/220 lbs.), thus significantly reducing setup time.

TOOLING NEW STANDARD PREMIUM

BIU-026



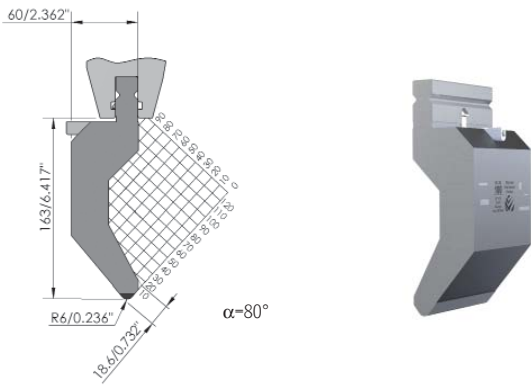
BIU-225



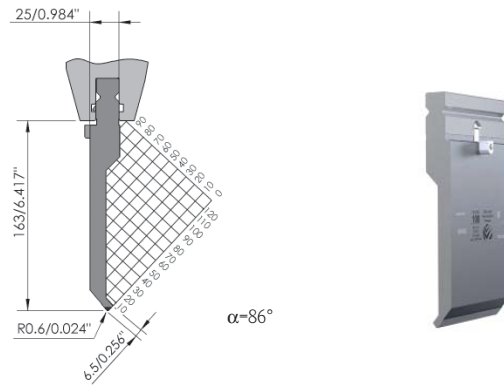
Type	Length	Weight		Max load
		kg	lbs	
BIU-026/1**	515 mm	19.6	43.1	140 t/m 47 t/ft
BIU-E2M-026/1	515 mm	19.6	43.1	
BIU-026/2*	550 mm - sectioned	20.9	46.0	
BIU-026/3*	200 mm - sectioned	7.6	16.7	
BIU-026/6	200 mm	7.6	16.7	
BIU-026/12	255 mm	9.8	21.6	

Type	Length	Weight		Max load
		kg	lbs	
BIU-225/1**	515 mm	24.6	54.2	90 t/m 30 t/ft
BIU-E2M-225/1	515 mm	24.6	54.2	
BIU-225/2*	550 mm - sectioned	26.2	57.9	
BIU-225/3*	200 mm - sectioned	9.6	21.1	
BIU-225/6	200 mm	9.6	21.1	
BIU-225/12	255 mm	12.2	26.9	

BIU-025



BIU-224



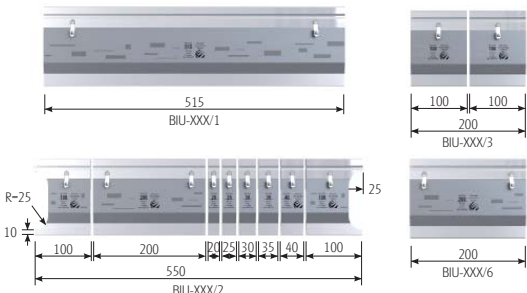
Type	Length	Weight		Max load
		kg	lbs	
BIU-025/1**	515 mm	27.7	61.0	130 t/m 44 t/ft
BIU-E2M-025/1	515 mm	27.7	61.0	
BIU-025/2*	550 mm - sectioned	29.6	65.2	
BIU-025/3*	200 mm - sectioned	10.8	23.7	
BIU-025/6	200 mm	10.8	23.7	
BIU-025/12	255 mm	13.5	29.8	

Type	Length	Weight		Max load
		kg	lbs	
BIU-224/1	515 mm	12.2	26.9	45 t/m 15 t/ft
BIU-224/2*	550 mm - sectioned	17.3	38.1	
BIU-224/3*	200 mm - sectioned	6.3	13.9	
BIU-224/6	200 mm	6.3	13.9	
BIU-224/12	255 mm	7.9	17.4	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (see page 36).

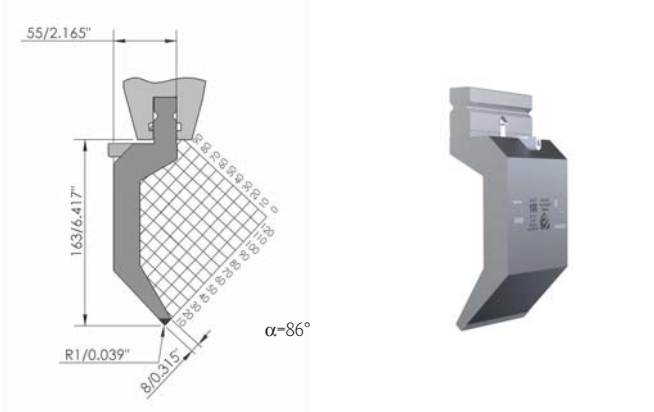
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

BIU-023



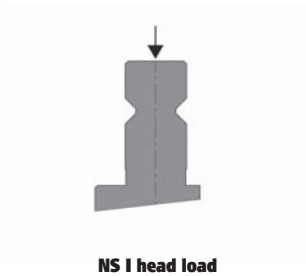
Type	Length	Weight		Max load
		kg	lbs	
BIU-023/1**	515 mm	19.6	43.1	65 t/m 22 t/ft
BIU-E2M-023/1	515 mm	19.6	43.1	
BIU-023/2*	550 mm - sectioned	20.9	46.0	
BIU-023/3*	200 mm - sectioned	7.6	16.7	
BIU-023/6	200 mm	7.6	16.7	
BIU-023/12	255 mm	9.5	20.9	

TOOLING

NEW STANDARD PREMIUM

* Individual tool sections also available. ** Provided with fixed Safety-Pins (see page 36).

ADAPTION

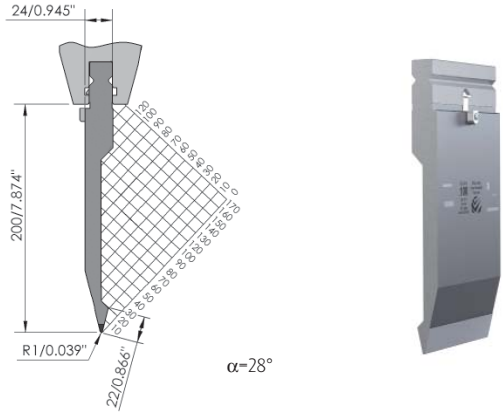


PRESS BRAKE PRODUCTIVITY WAX



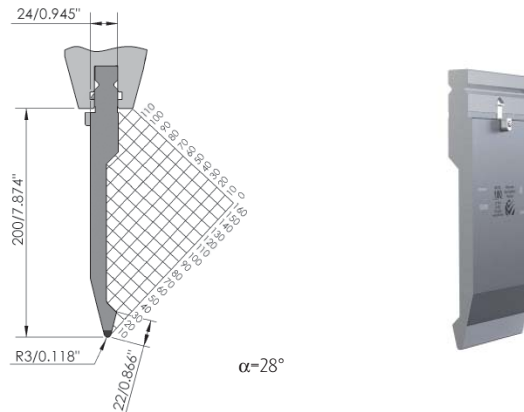
Press Brake Productivity Wax is a spray that has been specially developed for cleaning, maintaining and protecting WILA tools.

BIU-031



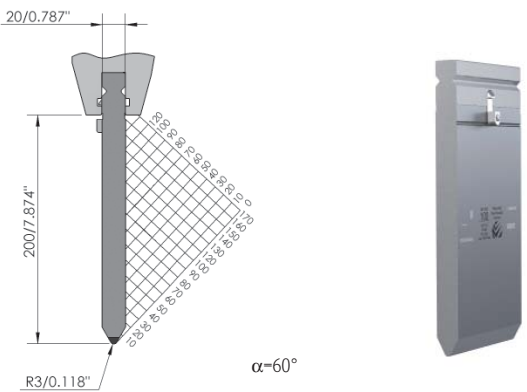
Type	Length	Weight		Max load
		kg	lbs	
BIU-031/1**	515 mm	15.0	33.1	60 t/m 20 t/ft
BIU-E2M-031/1	515 mm	15.0	33.1	
BIU-031/2*	550 mm - sectioned	16.1	35.4	
BIU-031/3*	200 mm - sectioned	5.8	12.9	
BIU-031/6	200 mm	5.8	12.9	
BIU-031/12	255 mm	7.3	16.1	

BIU-231



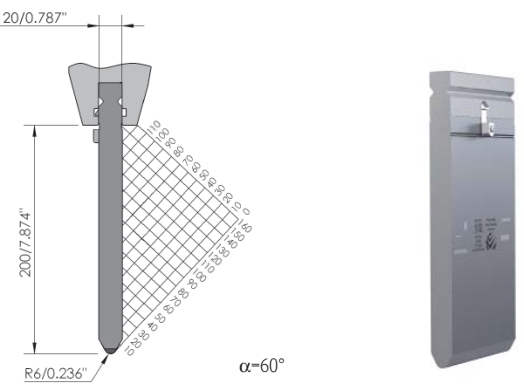
Type	Length	Weight		Max load
		kg	lbs	
BIU-231/1**	515 mm	15.2	33.5	100 t/m 34 t/ft
BIU-E2M-231/1	515 mm	15.2	33.5	
BIU-231/2*	550 mm - sectioned	16.2	35.8	
BIU-231/3*	200 mm - sectioned	5.9	13.0	
BIU-231/6	200 mm	5.9	13.0	
BIU-231/12	255 mm	7.5	16.5	

BIU-034



Type	Length	Weight		Max load
		kg	lbs	
BIU-034/1**	515 mm	18.8	41.5	160 t/m 54 t/ft
BIU-E2M-034/1	515 mm	18.8	41.5	
BIU-034/2*	550 mm - sectioned	20.1	44.3	
BIU-034/3*	200 mm - sectioned	7.3	16.1	
BIU-034/6	200 mm	7.3	16.1	
BIU-034/12	255 mm	9.4	20.7	

BIU-037

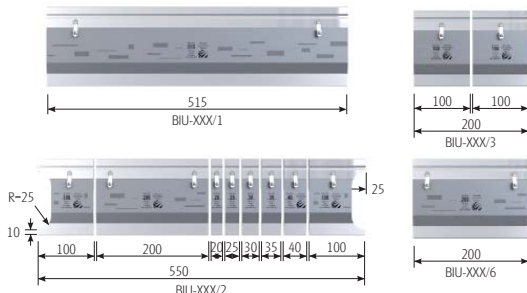


Type	Length	Weight		Max load
		kg	lbs	
BIU-037/1**	515 mm	18.8	41.5	160 t/m 54 t/ft
BIU-E2M-037/1	515 mm	18.8	41.5	
BIU-037/2*	550 mm - sectioned	20.1	44.3	
BIU-037/3*	200 mm - sectioned	7.3	16.1	
BIU-037/6	200 mm	7.3	16.1	
BIU-037/12	255 mm	9.5	20.9	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (see page 36).

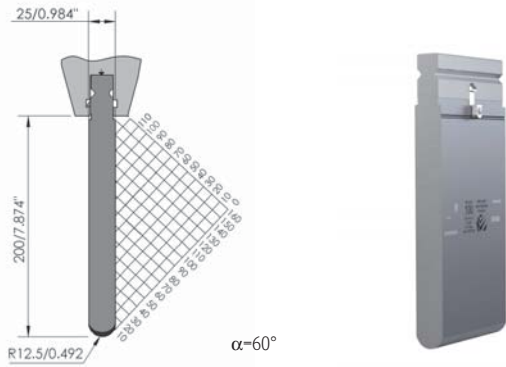
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



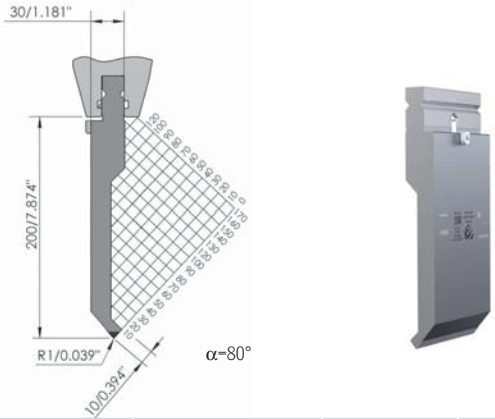
Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

BIU-038



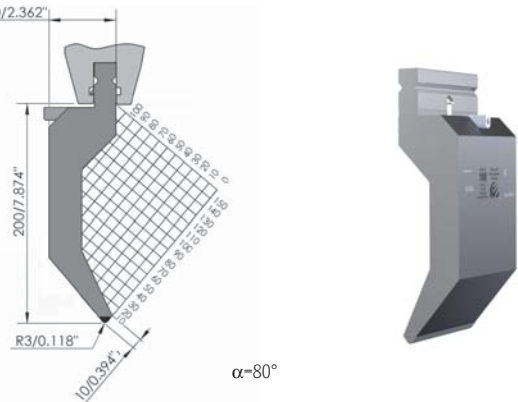
Type	Length	Weight		Max load
		kg	lbs	
BIU-038/1**	515 mm	18.9	41.7	225 t/m 76t/ft
BIU-E2M-038/1	515 mm	18.9	41.7	
BIU-038/2*	550 mm - sectioned	20.2	44.5	
BIU-038/3*	200 mm - sectioned	7.4	16.2	
BIU-038/6	200 mm	7.4	16.2	
BIU-038/12	255 mm	11.2	24.7	

BIU-032



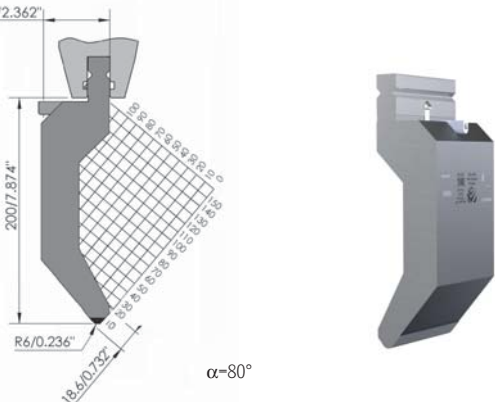
Type	Length	Weight		Max load
		kg	lbs	
BIU-032/1**	515 mm	19.8	43.6	80 t/m 27 t/ft
BIU-E2M-032/1	515 mm	19.8	43.6	
BIU-032/2*	550 mm - sectioned	21.1	46.5	
BIU-032/3*	200 mm - sectioned	7.7	16.9	
BIU-032/6	200 mm	7.7	16.9	
BIU-032/12	255 mm	9.5	20.9	

BIU-233



Type	Length	Weight		Max load
		kg	lbs	
BIU-233/1**	515 mm	28.8	63.5	90 t/m 30 t/ft
BIU-E2M-233/1	515 mm	28.8	63.5	
BIU-233/2*	550 mm - sectioned	30.8	67.8	
BIU-233/3*	200 mm - sectioned	11.2	24.7	
BIU-233/6	200 mm	11.2	24.7	
BIU-233/12	255 mm	14.3	31.5	

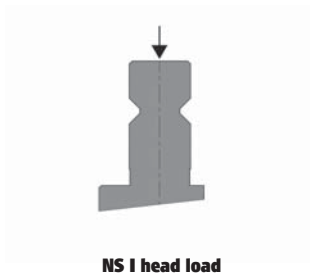
BIU-235



Type	Length	Weight		Max load
		kg	lbs	
BIU-235/1**	515 mm	32.2	71.0	130 t/m 44 t/ft
BIU-E2M-235/1	515 mm	32.2	71.0	
BIU-235/2*	550 mm - sectioned	34.3	75.8	
BIU-235/3*	200 mm - sectioned	12.5	27.6	
BIU-235/6	200 mm	12.5	27.6	
BIU-235/12	255 mm	15.8	34.8	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (See page 36).

ADAPTION

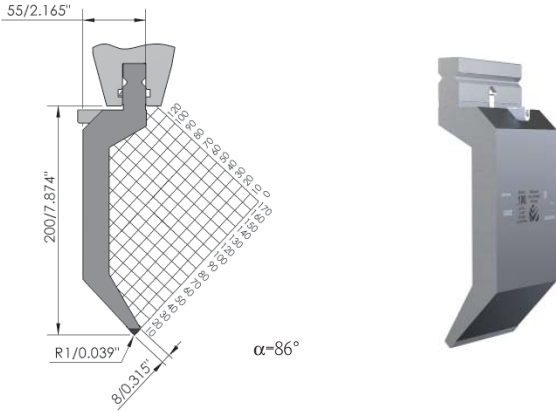


REVERSIBLE TOOLS



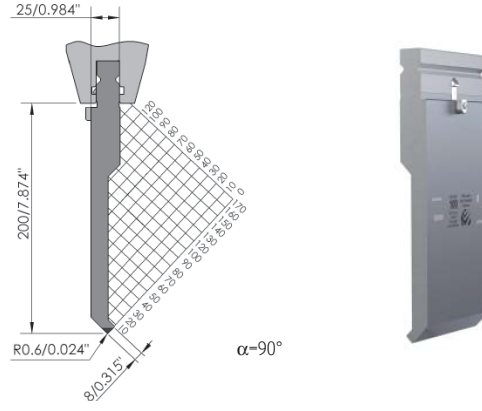
Because New Standard and American Style tools are symmetrical in relation to the centerline, these (top) tools can be easily rotated, such as when bending a reverse flange with a gooseneck tool.

BIU-033



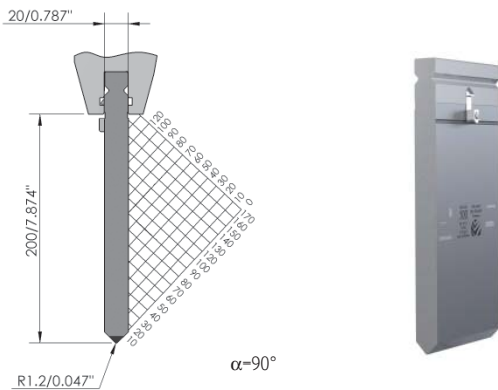
Type	Length	Weight		Max load
		kg	lbs	
BIU-033/1**	515 mm	23.1	50.8	50 t/m 17 t/ft
BIU-E2M-033/1	515 mm	23.1	50.8	
BIU-033/2*	550 mm - sectioned	24.6	54.3	
BIU-033/3*	200 mm - sectioned	9.0	19.7	
BIU-033/6	200 mm	9.0	19.7	
BIU-033/12	255 mm	11.2	24.7	

BIU-035



Type	Length	Weight		Max load
		kg	lbs	
BIU-035/1**	515 mm	17.4	38.2	60 t/m 20 t/ft
BIU-E2M-035/1	515 mm	17.4	38.2	
BIU-035/2*	550 mm - sectioned	18.5	40.8	
BIU-035/3*	200 mm - sectioned	6.7	14.8	
BIU-035/6	200 mm	6.7	14.8	
BIU-035/12	255 mm	8.4	18.5	

BIU-036

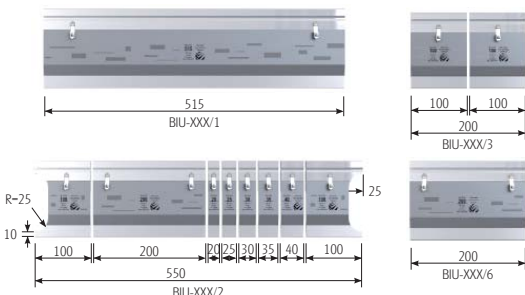


Type	Length	Weight		Max load
		kg	lbs	
BIU-036/1**	515 mm	19.0	41.9	100 t/m 34 t/ft
BIU-E2M-036/1	515 mm	19.0	41.9	
BIU-036/2*	550 mm - sectioned	20.3	44.7	
BIU-036/3*	200 mm - sectioned	7.4	16.3	
BIU-036/6	200 mm	7.4	16.3	

* Individual tool sections also available. ** Provided with fixed Safety-Pins (see page 36).

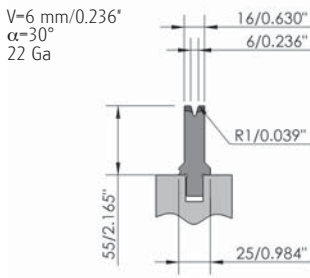
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



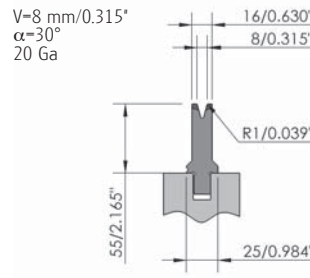
Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

OZU-061



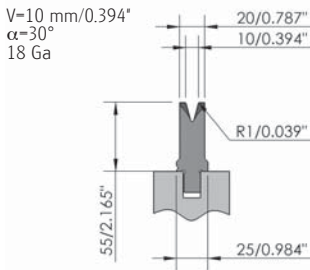
Type	Length	Weight		Max load
		kg	lbs	
OZU-061/1	515 mm	4.9	10.8	80 t/m 27 t/ft alpha=90°
OZU-061/2*	550 mm - sectioned	5.2	11.5	
OZU-061/3*	200 mm - sectioned	1.9	4.2	
OZU-061/6	200 mm	1.9	4.2	
OZU-061/12	255 mm	2.2	4.9	

OZU-051



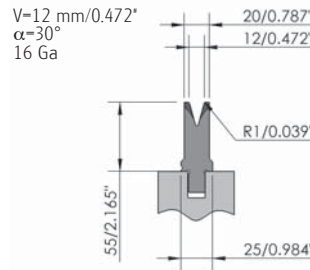
Type	Length	Weight		Max load
		kg	lbs	
OZU-051/1	515 mm	4.9	10.8	80 t/m 27 t/ft alpha=90°
OZU-051/2*	550 mm - sectioned	5.2	11.5	
OZU-051/3*	200 mm - sectioned	1.9	4.2	
OZU-051/6	200 mm	1.9	4.2	
OZU-051/12	255 mm	2.2	4.9	

OZU-062



Type	Length	Weight		Max load
		kg	lbs	
OZU-062/1	515 mm	5.4	11.9	80 t/m 27 t/ft alpha=90°
OZU-062/2*	550 mm - sectioned	5.8	12.7	
OZU-062/3*	200 mm - sectioned	2.1	4.6	
OZU-062/6	200 mm	2.1	4.6	
OZU-062/12	255 mm	2.5	5.5	

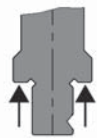
OZU-052



Type	Length	Weight		Max load
		kg	lbs	
OZU-052/1	515 mm	5.2	11.3	80 t/m 27 t/ft alpha=90°
OZU-052/2*	550 mm - sectioned	5.5	12.1	
OZU-052/3*	200 mm - sectioned	2.0	4.4	
OZU-052/6	200 mm	2.0	4.4	
OZU-052/12	255 mm	2.4	5.3	

* Individual tool sections also available.

ADAPTION



NS VI shoulder load with V-Lock®

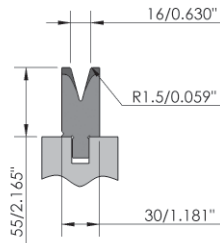
V-LOCK®



The V-Lock® improves the clamping and positioning of bottom tools. A groove in the tool tang allows specially designed clamping pins to automatically align and firmly clamp bottom tools in both X and Y directions.

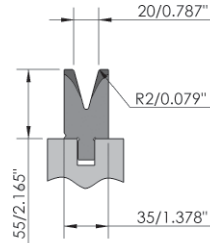
OZU-053

V=16 mm/0.630"
α=30°
14 Ga



OZU-063

V=20 mm/0.787"
α=30°
13 Ga

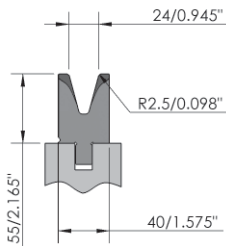


Type	Length	Weight		Max load
		kg	lbs	
OZU-053/1	515 mm	7.0	15.3	80 t/m 27 t/ft α=90°
OZU-053/2*	550 mm - sectioned	7.4	16.4	
OZU-053/3*	200 mm - sectioned	2.7	5.9	
OZU-053/6	200 mm	2.7	5.9	
OZU-053/12	255 mm	3.3	7.3	

Type	Length	Weight		Max load
		kg	lbs	
OZU-063/1	515 mm	7.7	17.0	80 t/m 27 t/ft α=90°
OZU-063/2*	550 mm - sectioned	8.3	18.2	
OZU-063/3*	200 mm - sectioned	3.0	6.6	
OZU-063/6	200 mm	3.0	6.6	
OZU-063/12	255 mm	3,5	7.7	

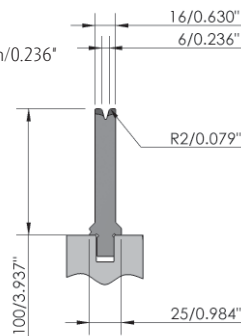
OZU-054

V=24 mm/0.945"
α=30°
11 Ga



OZU-361

V=6 mm/0.236"
α=30°
22 Ga



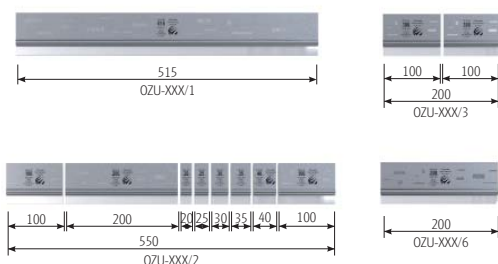
Type	Length	Weight		Max load
		kg	lbs	
OZU-054/1	515 mm	8.2	18.1	80 t/m 27 t/ft α=90°
OZU-054/2*	550 mm - sectioned	8.8	19.4	
OZU-054/3*	200 mm - sectioned	3.2	7.0	
OZU-054/6	200 mm	3.2	7.0	
OZU-054/12	255 mm	3.8	8.4	

Type	Length	Weight		Max load
		kg	lbs	
OZU-361/1	515 mm	7.8	17.2	80 t/m 27 t/ft α=90°
OZU-361/2*	550 mm - sectioned	8.4	18.4	
OZU-361/3*	200 mm - sectioned	3.0	6.7	
OZU-361/6	200 mm	3.0	6.7	
OZU-361/12	255 mm	3.7	8.2	

* Individual tool sections also available.

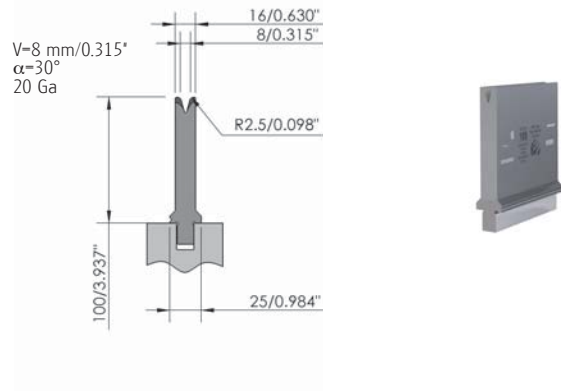
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.

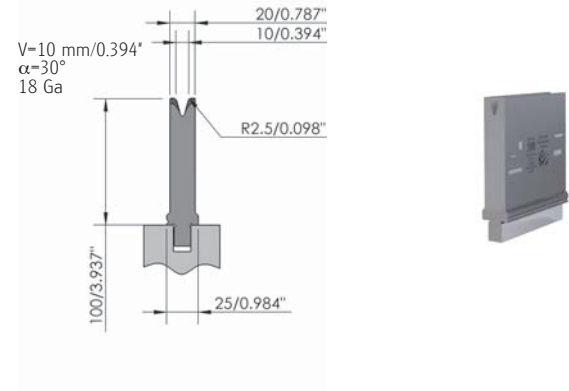


Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

OZU-351



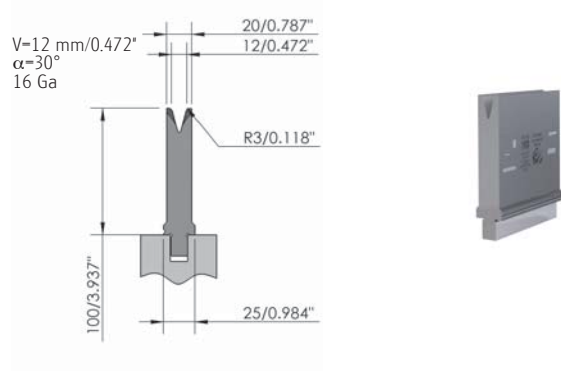
OZU-362



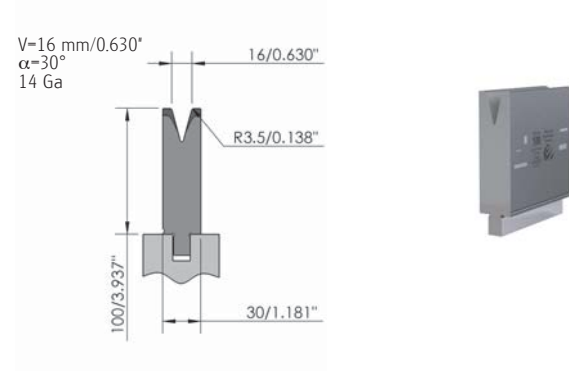
Type	Length	Weight		Max load
		kg	lbs	
OZU-351/1	515 mm	7.7	17.0	80 t/m 27 t/ft alpha=90 degrees
OZU-351/2*	550 mm - sectioned	8.3	18.2	
OZU-351/3*	200 mm - sectioned	3.0	6.6	
OZU-351/6	200 mm	3.0	6.6	
OZU-351/12	255 mm	3.6	7.9	

Type	Length	Weight		Max load
		kg	lbs	
OZU-362/1	515 mm	9.1	20.1	80 t/m 27 t/ft alpha=90 degrees
OZU-362/2*	550 mm - sectioned	9.7	21.4	
OZU-362/3*	200 mm - sectioned	3.5	7.8	
OZU-362/6	200 mm	3.5	7.8	
OZU-362/12	255 mm	4.3	9.5	

OZU-352



OZU-353

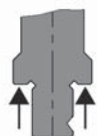


Type	Length	Weight		Max load
		kg	lbs	
OZU-352/1	515 mm	9.0	19.7	80 t/m 27 t/ft alpha=90 degrees
OZU-352/2*	550 mm - sectioned	9.6	21.1	
OZU-352/3*	200 mm - sectioned	3.5	7.7	
OZU-352/6	200 mm	3.5	7.7	
OZU-352/12	255 mm	4.2	9.3	

Type	Length	Weight		Max load
		kg	lbs	
OZU-353/1	515 mm	12.5	27.5	80 t/m 27 t/ft alpha=90 degrees
OZU-E2M-353/1	515 mm	12.5	27.5	
OZU-353/2*	550 mm - sectioned	13.3	29.3	
OZU-353/3*	200 mm - sectioned	4.8	10.7	
OZU-353/6	200 mm	4.8	10.7	
OZU-353/12	255 mm	5.9	13.0	

* Individual tool sections also available.

ADAPTION



NS VI shoulder load with V-Lock®

E2M® / E2M®-HD

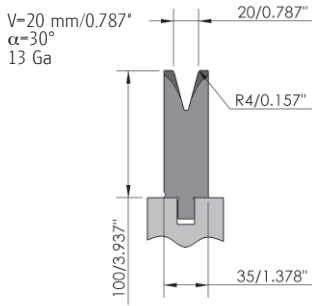


WILA's patented E2M® (Easy to Move) innovation uses E2M® roller bearings in tools to easily, safely and quickly move heavy tools (E2M® > 12,5 kg/28 lbs - < 25 kg/56 lbs / E2M® - E2M®-HD kg/56 lbs - < 100 kg/220 lbs.), thus significantly reducing setup time.

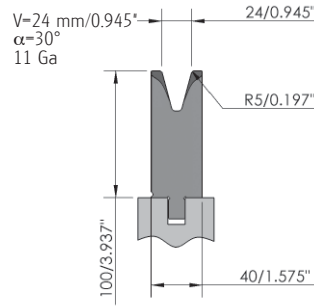


TOOLING NEW STANDARD PREMIUM

OZU-363



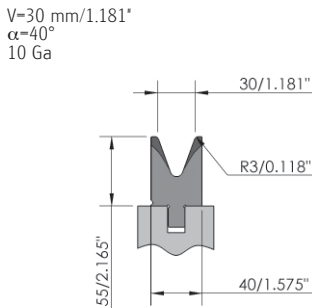
OZU-354



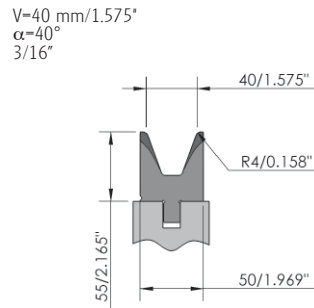
Type	Length	Weight		Max load
		kg	lbs	
OZU-363/1	515 mm	14.0	30.9	80 t/m 27 t/ft alpha=90°
OZU-E2M-363/1	515 mm	14.0	30.9	
OZU-363/2*	550 mm - sectioned	15.0	33.0	
OZU-363/3*	200 mm - sectioned	5.4	12.0	
OZU-363/6	200 mm	5.4	12.0	
OZU-363/12	255 mm	6.7	14.8	

Type	Length	Weight		Max load
		kg	lbs	
OZU-354/1	515 mm	15.5	34.1	80 t/m 27 t/ft alpha=90°
OZU-E2M-354/1	515 mm	15.5	34.1	
OZU-354/2*	550 mm - sectioned	16.6	36.5	
OZU-354/3*	200 mm - sectioned	6.0	13.3	
OZU-354/6	200 mm	6.0	13.3	
OZU-354/12	255 mm	7.4	16.3	

OZU-031



OZU-032



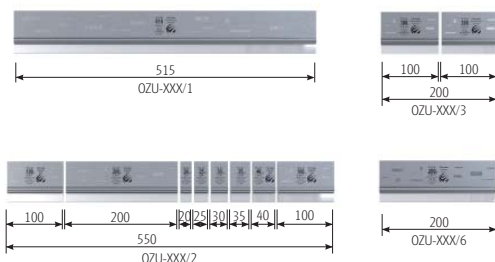
Type	Length	Weight		Max load
		kg	lbs	
OZU-031/1	515 mm	7.7	17.0	70 t/m 24 t/ft alpha=90°
OZU-031/2*	550 mm - sectioned	8.3	18.2	
OZU-031/3*	200 mm - sectioned	3.0	6.6	
OZU-031/6	200 mm	3.0	6.5	
OZU-031/12	255 mm	3.7	8.2	

Type	Length	Weight		Max load
		kg	lbs	
OZU-032/1	515 mm	8.8	19.3	80 t/m 27 t/ft alpha=90°
OZU-032/2*	550 mm - sectioned	9.4	20.6	
OZU-032/3*	200 mm - sectioned	3.4	7.5	
OZU-032/6	200 mm	3.4	7.5	
OZU-032/12	255 mm	4.1	9.0	

* Individual tool sections also available.

SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

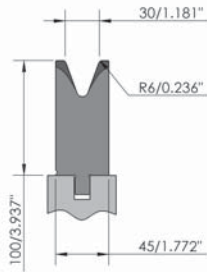
Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

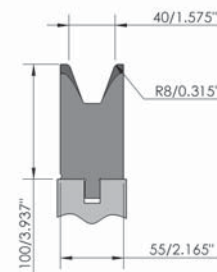
OZU-328

V=30 mm/1.181"
 $\alpha=40^\circ$
 10 Ga



OZU-329

V=40 mm/1.575"
 $\alpha=40^\circ$
 3-16"

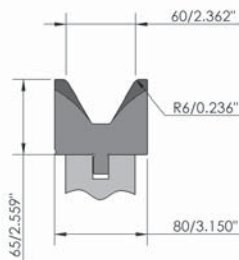


Type	Length	Weight		Max load
		kg	lbs	
OZU-328/1	515 mm	17.0	37.5	100 t/m 34 t/ft $\alpha=90^\circ$
OZU-E2M-328/1	515 mm	17.0	37.5	
OZU-328/2*	550 mm - sectioned	18.2	40.1	
OZU-328/3*	200 mm - sectioned	6.6	14.6	
OZU-328/6	200 mm	6.6	14.6	
OZU-328/12	255 mm	8.2	18.1	

Type	Length	Weight		Max load
		kg	lbs	
OZU-329/1	515 mm	27.9	61.4	125 t/m 42 t/ft $\alpha=90^\circ$
OZU-E2M-329/1	515 mm	27.9	61.4	
OZU-329/2*	550 mm - sectioned	29.8	65.5	
OZU-329/3*	200 mm - sectioned	10.8	23.8	
OZU-329/6	200 mm	10.8	23.8	
OZU-329/12	255 mm	13.5	29.8	

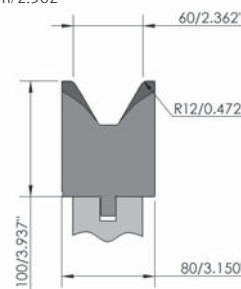
OZU-016

V=60 mm/2.362"
 $\alpha=60^\circ$
 5/16"



OZU-327

V=60 mm/2.362"
 $\alpha=60^\circ$
 5/16"

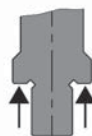


Type	Length	Weight		Max load
		kg	lbs	
OZU-016/1	515 mm	16.5	36.3	125 t/m 42 t/ft $\alpha=90^\circ$
OZU-E2M-016/1	515 mm	16.5	36.3	
OZU-016/2*	550 mm - sectioned	17.6	38.8	
OZU-016/3*	200 mm - sectioned	6.4	14.1	
OZU-016/6	200 mm	6.4	14.1	
OZU-016/12	255 mm	7.9	17.4	

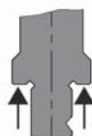
Type	Length	Weight		Max load
		kg	lbs	
OZU-327/1	515 mm	27.9	61.4	125 t/m 42 t/ft $\alpha=90^\circ$
OZU-E2M-327/1	515 mm	27.9	61.4	
OZU-327/2*	550 mm - sectioned	29.8	65.5	
OZU-327/3*	200 mm - sectioned	10.8	23.8	
OZU-327/6	200 mm	10.8	23.8	
OZU-327/12	255 mm	13.5	29.8	

* Individual tool sections also available.

ADAPTION

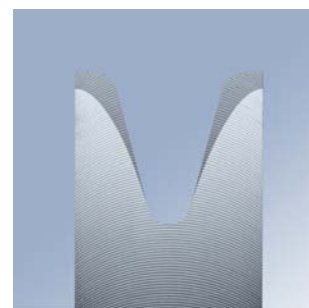


NS V shoulder load



NS VI shoulder load
 $V \leq 60 \text{ mm}/2.362''$ with V-Lock®

CNC-DEEPHARDENING®



All press brake tools produced by WILA are CNC-Deephardened®. The same applies to WILA's New Standard Premium Tool Holders. This makes them extremely robust and durable. Our New Standard Premium and American Style top and bottom tools are hardened as shown here.

TOOLING NEW STANDARD PREMIUM

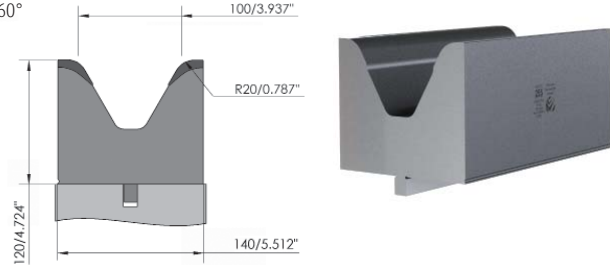
OZU-372

V=80 mm/3.150"
α=60°



OZU-373

V=100 mm/3.937"
α=60°

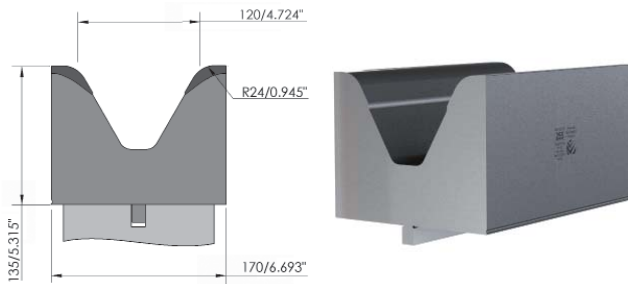


Type	Length	Weight		Max load
		kg	lbs	
OZU-372/1	515 mm	34.3	69.4	220 t/m 75 t/ft α=90°
OZU-E2M-372/1	515 mm	34.3	69.4	
OZU-372/12	255 mm	17.0	34.4	
OZU-E2M-372/12	255 mm	17.0	34.4	

Type	Length	Weight		Max load
		kg	lbs	
OZU-373/1	515 mm	51.7	104.5	250 t/m 85 t/ft α=90°
OZU-E2M-373/1	515 mm	51.7	104.5	
OZU-373/12	255 mm	25.6	51.7	
OZU-E2M-373/12	255 mm	25.6	51.7	

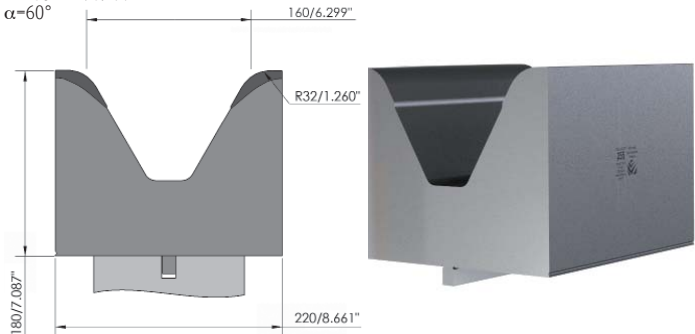
OZU-HD-374

V=120 mm/4.724"
α=60°



OZU-HD-375

V=160 mm/6.299"
α=60°



Type	Length	Weight		Max load
		kg	lbs	
OZU-HD-374/1	515 mm	69.1	139.5	270 t/m 92 t/ft α=90°
OZU-HD-E2M-374/1	515 mm	69.1	139.5	
OZU-HD-374/12	255 mm	34.2	69.1	
OZU-HD-E2M-374/12	255 mm	34.2	69.1	

Type	Length	Weight		Max load
		kg	lbs	
OZU-HD-375/1	515 mm	117.5	237.3	300 t/m 102 t/ft α=90°
OZU-HD-E2M-375/1	515 mm	117.5	237.3	
OZU-HD-375/12	255 mm	58.2	117.5	
OZU-HD-E2M-375/12	255 mm	58.2	117.5	

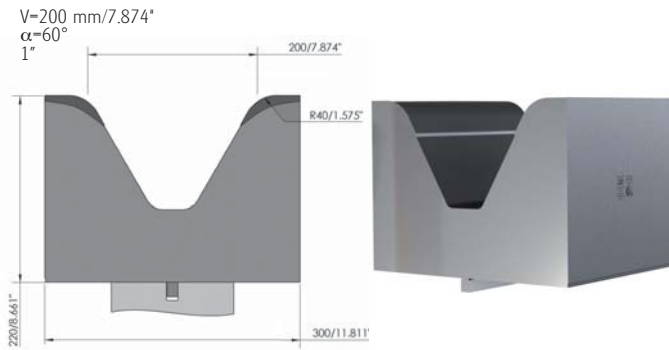
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



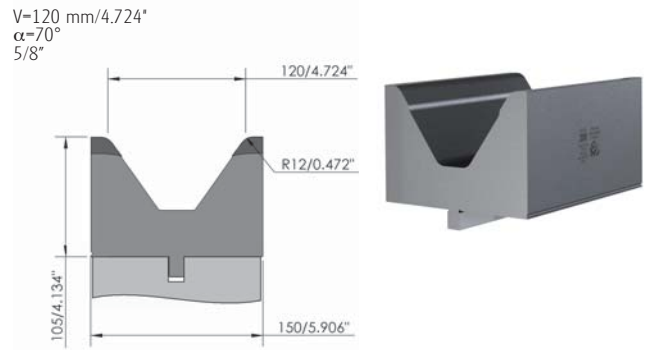
Examples of tool segments combined for various machine lengths		
255 mm/ 10.039"	515 mm/ 20.276"	Total length
1	2	1285 mm/50.6"
1	3	1800 mm/70.9"
2	4	2570 mm/101.2"
	6	3090 mm/121.7"
	7	3605 mm/141.9"
2	8	4630 mm/182.3"

OZU-HD-376



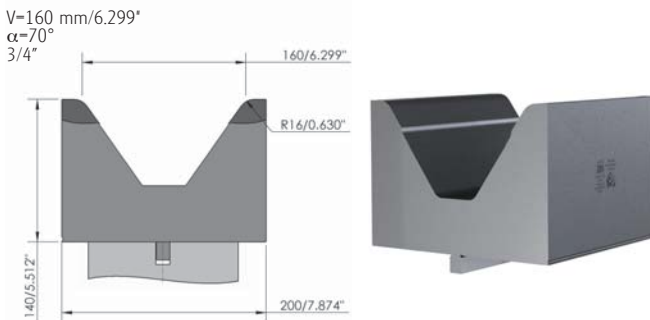
Type	Length	Weight		Max load
		kg	lbs	
OZU-HD-376/12	255mm	98.9	199.9	350 t/m 119 t/ft alpha=90°
OZU-HD-E2M-376/12	255 mm	98.9	199.9	

OZU-070



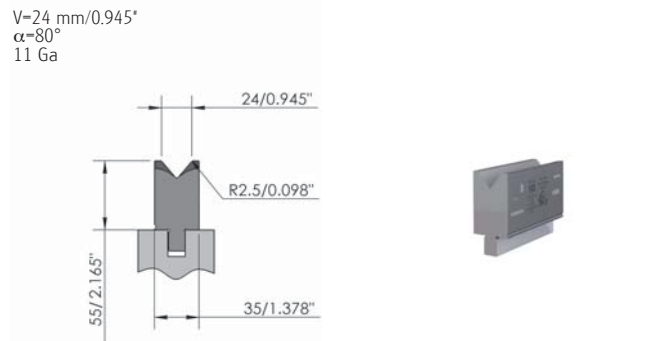
Type	Length	Weight		Max load
		kg	lbs	
OZU-070/1	515 mm	45.5	100.2	250 t/m 84 t/ft alpha=90°
OZU-E2M-070/1	515 mm	45.5	100.2	
OZU-070/12	255 mm	22.6	49.8	
OZU-E2M-070/12	255 mm	22.6	49.8	

OZU-071



Type	Length	Weight		Max load
		kg	lbs	
OZU-071/1	515 mm	79.2	174.5	250 t/m 84 t/ft alpha=90°
OZU-E2M-071/1	515 mm	79.2	174.5	
OZU-071/12	255 mm	39.3	86.6	
OZU-E2M-071/12	255 mm	39.3	86.6	

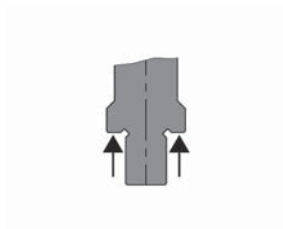
OZU-013



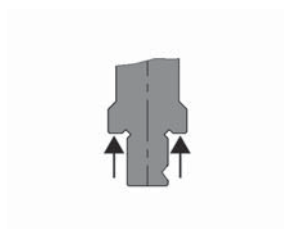
Type	Length	Weight		Max load
		kg	lbs	
OZU-013/1	515 mm	8.2	18.1	125 t/m 42 t/ft alpha=90°
OZU-013/2*	550 mm - sectioned	8.8	19.4	
OZU-013/3*	200 mm - sectioned	3.2	7.0	
OZU-013/6	200 mm	3.2	7.0	
OZU-013/12	255 mm	3.9	8.6	

* Individual tool sections also available.

ADAPTION



NS V shoulder load



NS VI shoulder load
V ≤ 60 mm/2.362" with V-Lock®

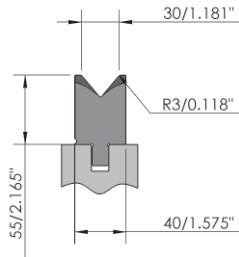
EYE BOLTS



New Standard type OZU-HD bottom tools feature standard tapped threaded holes for eye bolts. These eye bolts (not included) make it easier to handle and change safely heavy bottom dies.

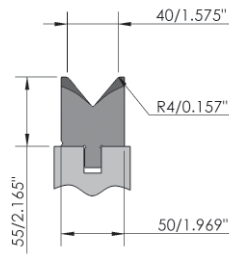
OZU-014

V=30 mm/1.181"
α=80°
10 Ga



OZU-015

V=40 mm/1.575"
α=80°
3/16"

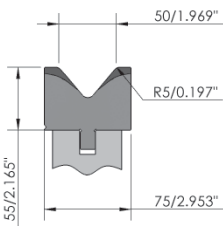


Type	Length	Weight		Max load
		kg	lbs	
OZU-014/1	515 mm	8.8	19.3	125 t/m 42 t/ft α=90°
OZU-014/2*	550 mm - sectioned	9.4	20.6	
OZU-014/3*	200 mm - sectioned	3.4	7.5	
OZU-014/6	200 mm	3.4	7.5	
OZU-014/12	255 mm	4.3	9.5	

Type	Length	Weight		Max load
		kg	lbs	
OZU-015/1	515 mm	10.8	23.8	125 t/m 42 t/ft α=90°
OZU-015/2*	550 mm - sectioned	11.6	25.4	
OZU-015/3*	200 mm - sectioned	4.2	9.3	
OZU-015/6	200 mm	4.2	9.3	
OZU-015/12	255 mm	9.6	21.2	

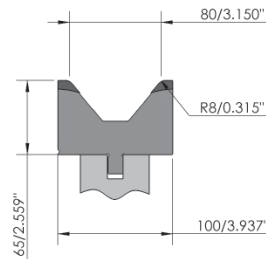
OZU-035

V=50 mm/1.969"
α=80°
1/4"



OZU-017

V=80 mm/3.150"
α=80°
3/8"



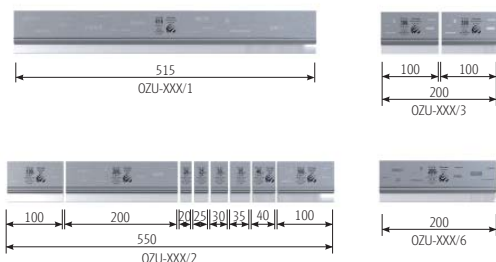
Type	Length	Weight		Max load
		kg	lbs	
OZU-035/1	515 mm	14.9	32.9	150 t/m 50 t/ft α=90°
OZU-E2M-035/1	515 mm	14.9	32.9	
OZU-035/2*	550 mm - sectioned	16.0	35.1	
OZU-035/3*	200 mm - sectioned	5.8	12.8	
OZU-035/6	200 mm	5.8	12.8	
OZU-035/12	255 mm	7.2	15.9	

Type	Length	Weight		Max load
		kg	lbs	
OZU-017/1	515 mm	19.8	43.7	150 t/m 50 t/ft α=90°
OZU-E2M-017/1	515 mm	19.8	43.7	
OZU-017/12	255 mm	9.8	21.6	

* Individual tool sections also available.

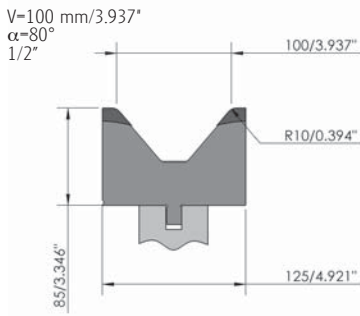
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



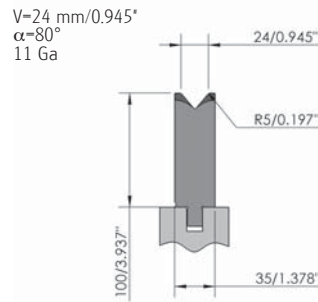
Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

OZU-018



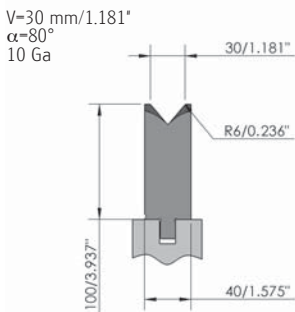
Type	Length	Weight		Max load
		kg	lbs	
OZU-018/1	515 mm	32.2	70.9	150 t/m 50 t/ft alpha=90°
OZU-E2M-018/1	515 mm	32.2	70.9	
OZU-018/12	255 mm	15.9	35.0	
OZU-E2M-018/12	255 mm	15.9	35.0	

OZU-313



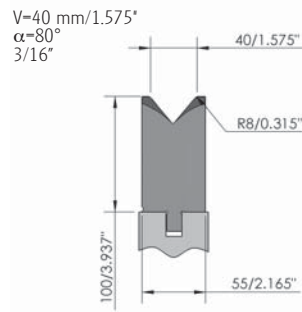
Type	Length	Weight		Max load
		kg	lbs	
OZU-313/1	515 mm	13.6	30.1	125 t/m 42 t/ft alpha=90°
OZU-E2M-313/1	515 mm	13.6	30.1	
OZU-313/2*	550 mm - sectioned	14.6	32.1	
OZU-313/3*	200 mm - sectioned	5.3	11.7	
OZU-313/6	200 mm	5.3	11.7	
OZU-313/12	255 mm	7.1	15.7	

OZU-324



Type	Length	Weight		Max load
		kg	lbs	
OZU-324/1	515 mm	16.5	36.4	125 t/m 42 t/ft alpha=90°
OZU-E2M-324/1	515 mm	16.5	36.4	
OZU-324/2*	550 mm - sectioned	17.7	38.9	
OZU-324/3*	200 mm - sectioned	6.4	14.1	
OZU-324/6	200 mm	6.4	14.1	
OZU-324/12	255 mm	7.9	17.4	

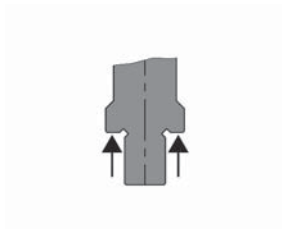
OZU-325



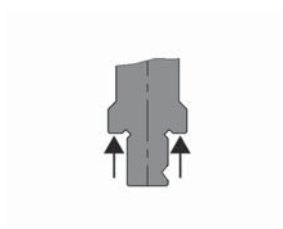
Type	Length	Weight		Max load
		kg	lbs	
OZU-325/1	515 mm	21.6	47.5	125 t/m 42 t/ft alpha=90°
OZU-E2M-325/1	515 mm	21.6	47.5	
OZU-325/2*	550 mm - sectioned	23.0	50.8	
OZU-325/3*	200 mm - sectioned	8.4	18.5	
OZU-325/6	200 mm	8.4	18.5	
OZU-325/12	255 mm	10.5	23.1	

* Individual tool sections also available.

ADAPTION

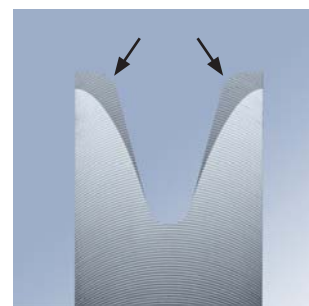


NS V shoulder load



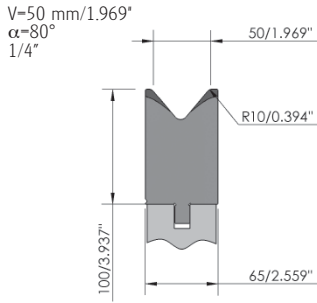
NS VI shoulder load
V ≤ 60 mm/2.362" with V-Lock®

SHOULDER RADII

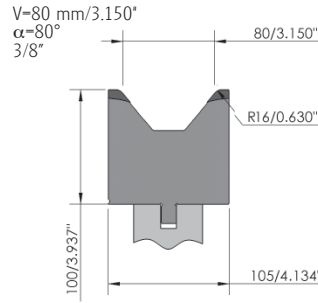


New Standard Bottom Tools in the OZU-3** and OZU-4** series feature extra large shoulder radii (R = approx 20% of V-opening) which greatly reduce part marking during the bending process.

OZU-326



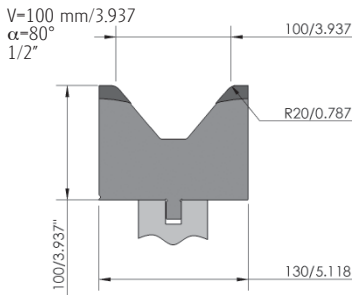
OZU-317



Type	Length	Weight		Max load
		kg	lbs	
OZU-326/1	515 mm	24.6	54.2	150 t/m 50 t/ft alpha=90°
OZU-E2M-326/1	515 mm	24.6	54.2	
OZU-326/2*	550 mm - sectioned	26.3	57.9	
OZU-326/3*	200 mm - sectioned	9.6	21.1	
OZU-326/6	200 mm	9.6	21.1	
OZU-326/12	255 mm	11.9	26.2	

Type	Length	Weight		Max load
		kg	lbs	
OZU-317/1	515 mm	36.4	80.1	150 t/m 50 t/ft alpha=90°
OZU-E2M-317/1	515 mm	36.4	80.1	
OZU-317/12	255 mm	18.0	39.7	
OZU-317-E2M/12	255 mm	18.0	39.7	

OZU-318

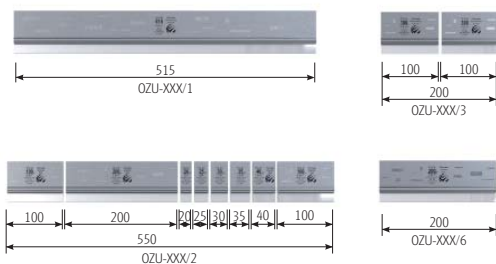


Type	Length	Weight		Max load
		kg	lbs	
OZU-318/1	515 mm	42.0	92.5	150 t/m 50 t/ft alpha=90°
OZU-E2M-318/1	515 mm	42.0	92.5	
OZU-318/12	255 mm	20.8	45.9	
OZU-E2M-318/12	255 mm	20.8	45.9	

* Individual tool sections also available.

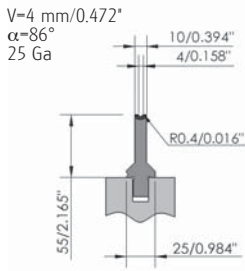
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



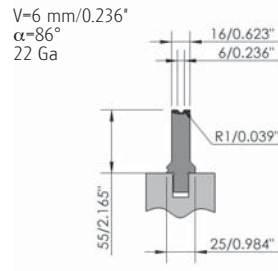
Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

OZU-024



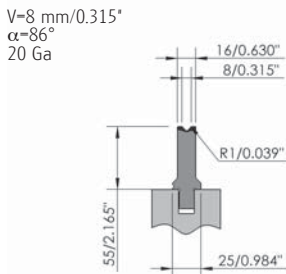
Type	Length	Weight		Max load
		kg	lbs	
OZU-024/1	515 mm	4.8	10.6	45 t/m 15 t/ft $\alpha=90^\circ$
OZU-024/2*	550 mm - sectioned	5.1	11.2	
OZU-024/3*	200 mm - sectioned	1.9	4.2	
OZU-024/6	200 mm	1.9	4.2	
OZU-024/12	255 mm	2.3	5.3	

OZU-021



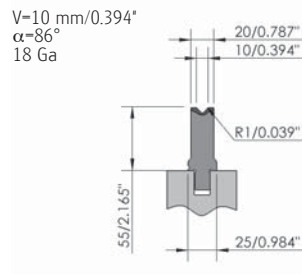
Type	Length	Weight		Max load
		kg	lbs	
OZU-021/1	515 mm	4.9	10.8	120 t/m 40 t/ft
OZU-021/2*	550 mm - sectioned	5.2	11.5	
OZU-021/3*	200 mm - sectioned	1.9	4.2	
OZU-021/6	200 mm	1.9	4.2	
OZU-021/12	255 mm	2.3	5.1	

OZU-010



Type	Length	Weight		Max load
		kg	lbs	
OZU-010/1	515 mm	4.9	10.8	120 t/m 40 t/ft
OZU-010/2*	550 mm - sectioned	5.2	11.5	
OZU-010/3*	200 mm - sectioned	1.9	4.2	
OZU-010/6	200 mm	1.9	4.2	
OZU-010/12	255 mm	2.3	5.1	

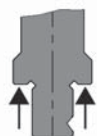
OZU-022



Type	Length	Weight		Max load
		kg	lbs	
OZU-022/1	515 mm	5.7	12.5	120 t/m 40 t/ft
OZU-022/2*	550 mm - sectioned	6.1	13.3	
OZU-022/3*	200 mm - sectioned	2.2	4.8	
OZU-022/6	200 mm	2.2	4.8	
OZU-022/12	255 mm	2.7	6.0	

* Individual tool sections also available.

ADAPTION



**NS VI shoulder load
with V-Lock®**

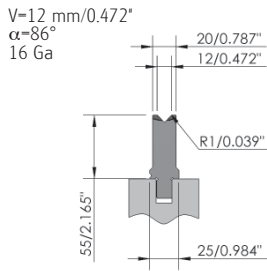
PRESS BRAKE PRODUCTIVITY WAX



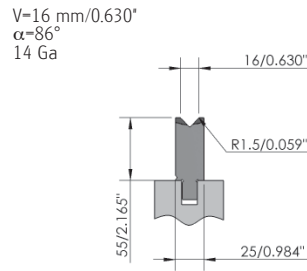
Press Brake Productivity Wax is a spray that has been specially developed for cleaning, maintaining and protecting WILA tools.

TOOLING NEW STANDARD PREMIUM

OZU-011



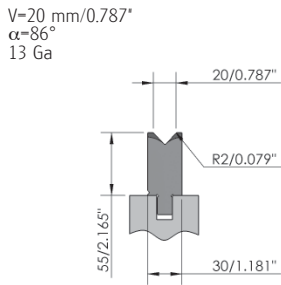
OZU-012



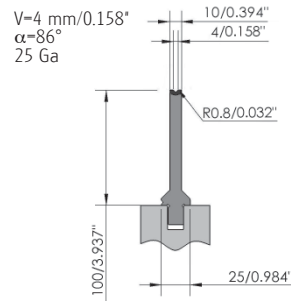
Type	Length	Weight		Max load
		kg	lbs	
OZU-011/1	515 mm	5.7	12.5	120 t/m 40 t/ft
OZU-011/2*	550 mm - sectioned	6.1	13.3	
OZU-011/3*	200 mm - sectioned	2.2	4.8	
OZU-011/6	200 mm	2.2	4.8	
OZU-011/12	255 mm	2.6	5.7	

Type	Length	Weight		Max load
		kg	lbs	
OZU-012/1	515 mm	6.7	14.7	120 t/m 40 t/ft
OZU-012/2*	550 mm - sectioned	7.2	15.7	
OZU-012/3*	200 mm - sectioned	2.6	5.7	
OZU-012/6	200 mm	2.6	5.7	
OZU-012/12	255 mm	3.0	6.6	

OZU-023



OZU-336



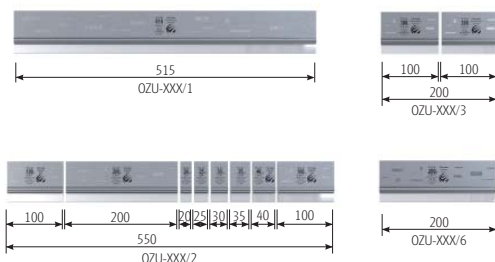
Type	Length	Weight		Max load
		kg	lbs	
OZU-023/1	515 mm	7.7	17.0	120 t/m 40 t/ft
OZU-023/2*	550 mm - sectioned	8.3	18.2	
OZU-023/3*	200 mm - sectioned	3.0	6.6	
OZU-023/6	200 mm	3.0	6.6	
OZU-023/12	255 mm	3.5	7.7	

Type	Length	Weight		Max load
		kg	lbs	
OZU-336/1	515 mm	7.7	17.0	45 t/m 15 t/ft
OZU-336/2*	550 mm - sectioned	8.2	18.1	
OZU-336/3*	200 mm - sectioned	3.0	6.7	
OZU-336/6	200 mm	3.0	6.7	
OZU-336/12	255 mm	2.7	6.0	

* Individual tool sections also available.

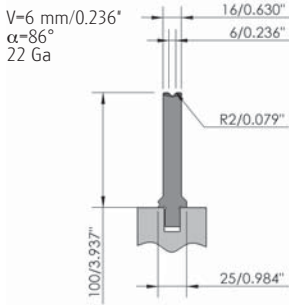
SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.

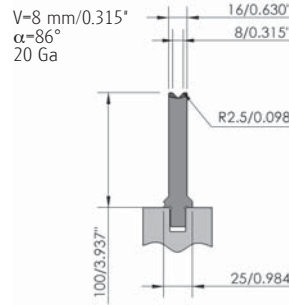


Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

OZU-321



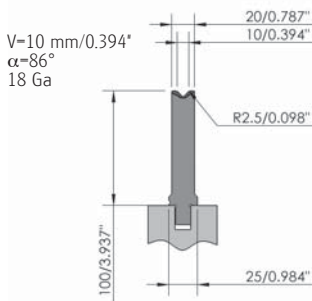
OZU-310



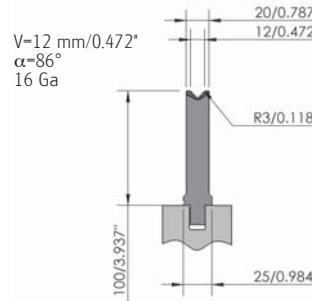
Type	Length	Weight		Max load
		kg	lbs	
OZU-321/1	515 mm	7.8	17.1	120 t/m 40 t/ft
OZU-321/2*	550 mm - sectioned	8.3	18.3	
OZU-321/3*	200 mm - sectioned	3.0	6.7	
OZU-321/6	200 mm	3.0	6.7	
OZU-321/12	255 mm	3.7	8.2	

Type	Length	Weight		Max load
		kg	lbs	
OZU-310/1	515 mm	7.8	17.1	120 t/m 40 t/ft
OZU-310/2*	550 mm - sectioned	8.3	18.3	
OZU-310/3*	200 mm - sectioned	3.0	6.7	
OZU-310/6	200 mm	3.0	6.7	
OZU-310/12	255 mm	3.7	8.2	

OZU-322



OZU-311

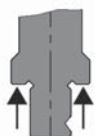


Type	Length	Weight		Max load
		kg	lbs	
OZU-322/1	515 mm	9.2	20.3	120 t/m 40 t/ft
OZU-322/2*	550 mm - sectioned	9.8	21.7	
OZU-322/3*	200 mm - sectioned	3.6	7.9	
OZU-322/6	200 mm	3.6	7.9	
OZU-322/12	255 mm	4.5	9.9	

Type	Length	Weight		Max load
		kg	lbs	
OZU-311/1	515 mm	9.2	20.2	120 t/m 40 t/ft
OZU-311/2*	550 mm - sectioned	9.8	21.6	
OZU-311/3*	200 mm - sectioned	3.6	7.8	
OZU-311/6	200 mm	3.6	7.8	
OZU-311/12	255 mm	4.4	9.7	

* Individual tool sections also available.

ADAPTION



NS VI shoulder load with V-Lock®

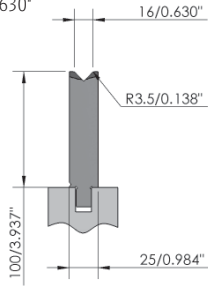
TOOLADVISOR



The ToolAdvisor offers clear advice about which tools will suit your needs. It also offers information about, for example, the required tonnage, the resulting inside radius, and the minimum flange length. The WILA ToolAdvisor can be downloaded as a free App from the App Store and Google Play.

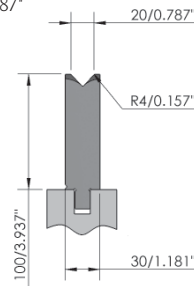
OZU-312

V=16 mm/0.630"
α=86°
14 Ga



OZU-323

V=20 mm/0.787"
α=86°
13 Ga

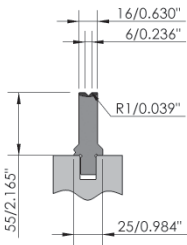


Type	Length	Weight		Max load
		kg	lbs	
OZU-312/1	515 mm	9.9	21.9	120 t/m 40 t/ft
OZU-312/2*	550 mm - sectioned	10.6	23.4	
OZU-312/3*	200 mm - sectioned	3.9	8.5	
OZU-312/6	200 mm	3.9	8.5	
OZU-312/12	255 mm	5.3	11.7	

Type	Length	Weight		Max load
		kg	lbs	
OZU-323/1	515 mm	12.8	28.2	120 t/m 40 t/ft
OZU-E2M-323/1	515 mm	12.8	28.2	
OZU-323/2*	550 mm - sectioned	13.7	30.2	
OZU-323/3*	200 mm - sectioned	5.0	11.0	
OZU-323/6	200 mm	5.0	11.0	
OZU-323/12	255 mm	6.2	13.7	

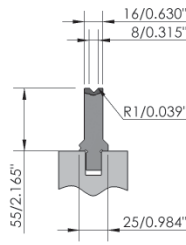
OZU-041

V=6 mm/0.236"
α=90°
22 Ga



OZU-042

V=8 mm/0.315"
α=90°
20 Ga



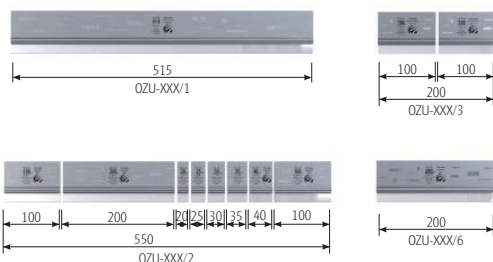
Type	Length	Weight		Max load
		kg	lbs	
OZU-041/1	515 mm	4.9	10.8	120 t/m 40 t/ft
OZU-041/2*	550 mm - sectioned	5.2	11.5	
OZU-041/3*	200 mm - sectioned	1.9	4.2	
OZU-041/6	200 mm	1.9	4.2	
OZU-041/12	255 mm	2.3	5.1	

Type	Length	Weight		Max load
		kg	lbs	
OZU-042/1	515 mm	4.9	10.8	120 t/m 40 t/ft
OZU-042/2*	550 mm - sectioned	5.2	11.5	
OZU-042/3*	200 mm - sectioned	1.9	4.2	
OZU-042/6	200 mm	1.9	4.2	
OZU-042/12	255 mm	2.3	5.1	

* Individual tool sections also available.

SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

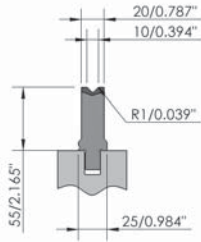
Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

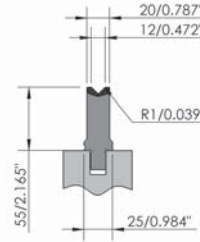
OZU-043

V=10 mm/0.394"
α=90°
18 Ga



OZU-044

V=12 mm/0.472"
α=90°
16 Ga

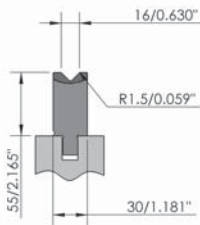


Type	Length	Weight		Max load
		kg	lbs	
OZU-043/1	515 mm	5.7	12.5	120 t/m 40 t/ft
OZU-043/2*	550 mm - sectioned	6.1	13.3	
OZU-043/3*	200 mm - sectioned	2.2	4.8	
OZU-043/6	200 mm	2.2	4.8	
OZU-043/12	255 mm	2.7	6.0	

Type	Length	Weight		Max load
		kg	lbs	
OZU-044/1	515 mm	5.7	12.5	120 t/m 40 t/ft
OZU-044/2*	550 mm - sectioned	6.1	13.3	
OZU-044/3*	200 mm - sectioned	2.2	4.8	
OZU-044/6	200 mm	2.2	4.8	
OZU-044/12	255 mm	2.6	5.7	

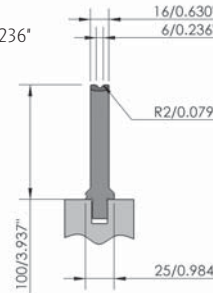
OZU-045

V=16 mm/0.630"
α=90°
14 Ga



OZU-341

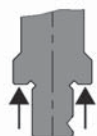
V=6 mm/0.236"
α=90°
22 Ga



Type	Length	Weight		Max load
		kg	lbs	
OZU-045/1	515 mm	7.7	17.0	120 t/m 40 t/ft
OZU-045/2*	550 mm - sectioned	8.3	18.2	
OZU-045/3*	200 mm - sectioned	3.0	6.6	
OZU-045/6	200 mm	3.0	6.6	
OZU-045/12	255 mm	3.6	7.9	

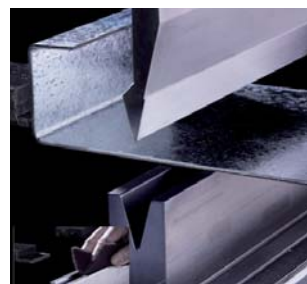
Type	Length	Weight		Max load
		kg	lbs	
OZU-341/1	515 mm	7.8	17.1	120 t/m 40 t/ft
OZU-341/2*	550 mm - sectioned	8.3	18.3	
OZU-341/3*	200 mm - sectioned	3.0	6.7	
OZU-341/6	200 mm	3.0	6.7	
OZU-341/12	255 mm	3.7	8.2	

ADAPTION



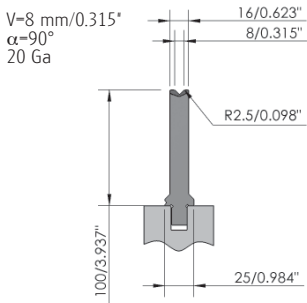
**NS VI shoulder load
with V-Lock®**

OZU-ZN COATING FOR GALVANIZED MATERIAL

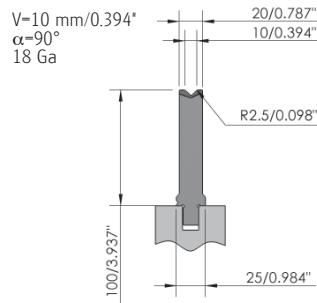


"Bending instead of cleaning!" OZU-ZN tools feature a coating that has been specially developed by WILA for use with galvanized material. This coating is applied to CNC-Deephardened® bottom tools and prevents zinc deposits from building on the bending radii.

OZU-342



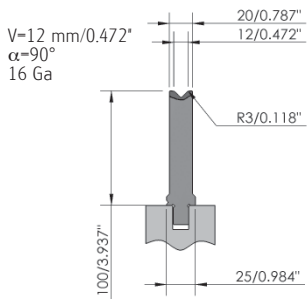
OZU-343



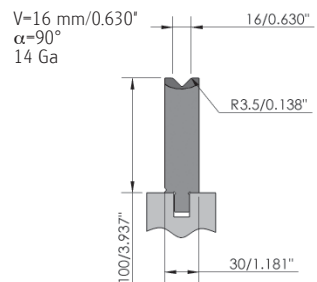
Type	Length	Weight		Max load
		kg	lbs	
OZU-342/1	515 mm	7.8	17.1	120 t/m 40 t/ft
OZU-342/2*	550 mm - sectioned	8.3	18.3	
OZU-342/3*	200 mm - sectioned	3.0	6.7	
OZU-342/6	200 mm	3.0	6.7	
OZU-342/12	255 mm	3.7	8.2	

Type	Length	Weight		Max load
		kg	lbs	
OZU-343/1	515 mm	9.2	20.3	120 t/m 40 t/ft
OZU-343/2*	550 mm - sectioned	9.8	21.7	
OZU-343/3*	200 mm - sectioned	3.6	7.9	
OZU-343/6	200 mm	3.6	7.9	
OZU-343/12	255 mm	4.5	9.9	

OZU-344



OZU-345

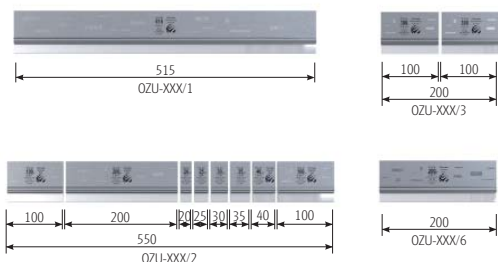


Type	Length	Weight		Max load
		kg	lbs	
OZU-344/1	515 mm	9.2	20.2	120 t/m 40 t/ft
OZU-344/2*	550 mm - sectioned	9.8	21.6	
OZU-344/3*	200 mm - sectioned	3.6	7.8	
OZU-344/6	200 mm	3.6	7.8	
OZU-344/12	255 mm	4.4	9.7	

Type	Length	Weight		Max load
		kg	lbs	
OZU-345/1	515 mm	12.7	27.9	120 t/m 40 t/ft
OZU-E2M-345/1	515 mm	12.7	27.9	
OZU-345/2*	550 mm - sectioned	13.5	29.8	
OZU-345/3*	200 mm - sectioned	4.9	10.8	
OZU-345/6	200 mm	4.9	10.8	
OZU-345/12	255 mm	6.3	13.9	

SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

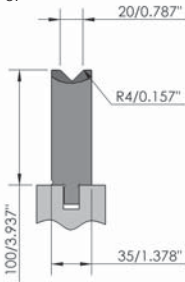
Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



Examples of tool segments combined for various machine lengths			
550 mm/ 21.654" segmented set	200 mm 7.874"	515 mm 20.276"	Total length
1	1	1	1265 mm/49.8"
1	1	2	1780 mm/70.1"
1	2	3	2495 mm/98.2"
1		5	3125 mm/123"
1		6	3640 mm/143.3"
1	1	7	4355 mm/171.5"

OZU-346

V=20 mm/0.787"
 α=90°
 13 Ga



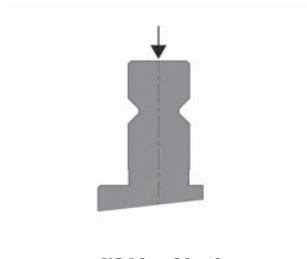
Type	Length	Weight		Max load
		kg	lbs	
OZU-346/1	515 mm	14.8	32.6	120 t/m 40 t/ft
OZU-E2M-346/1	515 mm	14.8	32.6	
OZU-346/2*	550 mm - sectioned	15.8	34.8	
OZU-346/3*	200 mm - sectioned	5.7	12.6	
OZU-346/6	200 mm	5.7	12.6	
OZU-346/12	255 mm	7.2	15.9	

TOOLING

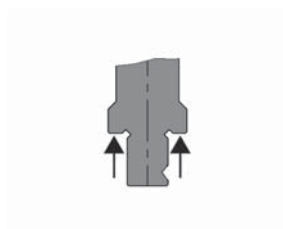
NEW STANDARD PREMIUM

* Individual tool sections also available.

ADAPTION



NS I head load



**NS VI shoulder load
with V-Lock®**

SAFETY-CLICK®



The Safety-Click® is WILA's patented safety mechanism which has been integrated into top tools with a weight up to 12,5 kg/28 lbs. This revolutionary mechanism allows tools to be changed vertically by simply clicking them in and out of the Clamping.