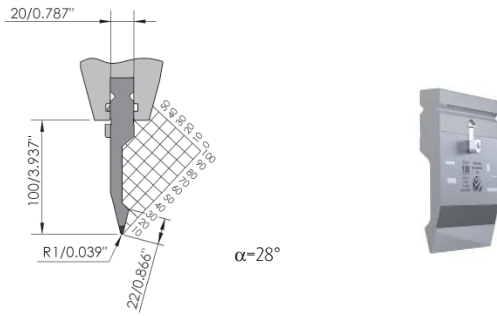
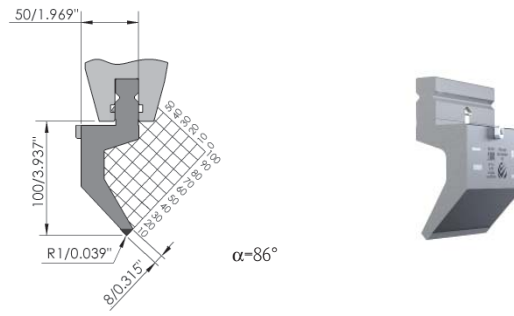


BIU-401



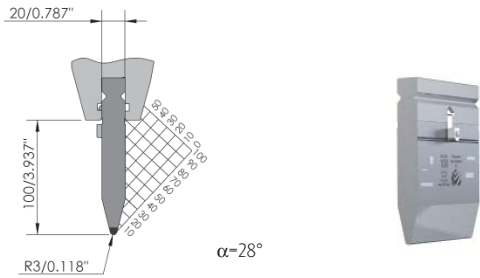
BIU-403



Type	Length	Weight		Max load
		kg	lbs	
BIU-401/1	515 mm	7.3	16.1	65 t/m 22 t/ft
BIU-401/10*	475 mm - sectioned	6.7	14.9	
BIU-401/11*	200 mm - sectioned	2.8	6.3	

Type	Length	Weight		Max load
		kg	lbs	
BIU-403/1	515 mm	12.3	27.1	60 t/m 20 t/ft
BIU-403/10*	475 mm - sectioned	11.4	25.0	
BIU-403/11*	200 mm - sectioned	4.8	10.5	

BIU-404

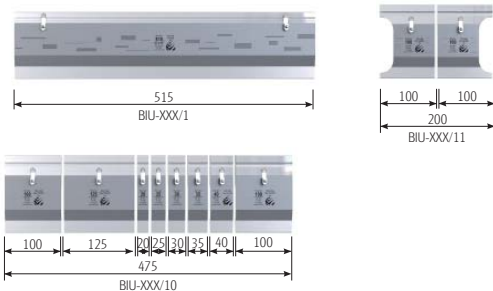


Type	Length	Weight		Max load
		kg	lbs	
BIU-404/1	515 mm	10.1	22.2	100 t/m 34 t/ft
BIU-404/10*	475 mm - sectioned	9.3	20.5	
BIU-404/11*	200 mm - sectioned	3.9	8.6	

* Individual tool sections also available.

SEGMENTED TOOLING PROVIDES COMPLETE FLEXIBILITY

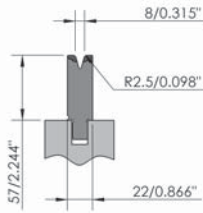
Create any desired tooling length from 20 mm/0.787" to machine length in 5 mm/0.197" increments by combining tool segments.



Examples of tool segments combined for various machine lengths			
475 mm/ 18.701" segmented set	200 mm/ 7.874"	515 mm/ 20.276"	Total length
1	1	1	1190 mm/46.9"
1	1	2	1705 mm/67.1"
1	2	3	2420 mm/95.3"
1		5	3050 mm/120.1"
1		6	3165 mm/124.6"
1	1	7	4580 mm/180.3"

OZU-401

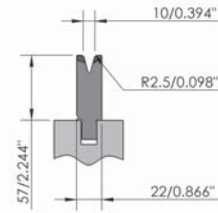
V=8 mm/0.315"
 $\alpha=30^\circ$
 20 Ga



Type	Length	Weight		Max load
		kg	lbs	
OZU-401/1	515 mm	5.7	12.5	60 t/m 20 t/ft $\alpha=90^\circ$
OZU-401/10*	475 mm - sectioned	5.2	11.5	
OZU-401/3*	200 mm - sectioned	2.2	4.8	

OZU-402

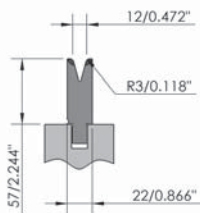
V=10 mm/0.394"
 $\alpha=30^\circ$
 18 Ga



Type	Length	Weight		Max load
		kg	lbs	
OZU-402/1	515 mm	5.6	12.3	60 t/m 20 t/ft $\alpha=90^\circ$
OZU-402/10*	475 mm - sectioned	5.1	11.3	
OZU-402/3*	200 mm - sectioned	2.2	4.8	

OZU-403

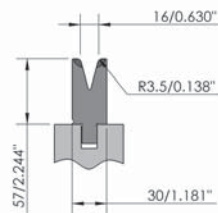
V=12 mm/0.472"
 $\alpha=30^\circ$
 16 Ga



Type	Length	Weight		Max load
		kg	lbs	
OZU-403/1	515 mm	5.4	11.9	60 t/m 20 t/ft $\alpha=90^\circ$
OZU-403/10*	475 mm - sectioned	5.0	11.0	
OZU-403/3*	200 mm - sectioned	2.1	4.6	

OZU-404

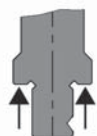
V=16 mm/0.630"
 $\alpha=30^\circ$
 14 Ga



Type	Length	Weight		Max load
		kg	lbs	
OZU-404/1	515 mm	6.8	15.1	60 t/m 20 t/ft $\alpha=90^\circ$
OZU-404/10*	475 mm - sectioned	6.3	13.9	
OZU-404/3*	200 mm - sectioned	2.7	5.9	

* Individual tool sections also available.

ADAPTION



**NS VI shoulder load
 with V-Lock®**

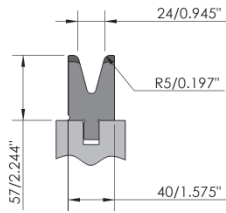
V-LOCK®



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.

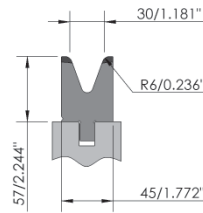
OZU-405

V=24 mm/0.945"
 $\alpha=30^\circ$
 11 Ga



OZU-406

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

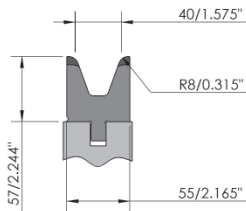


Type	Length	Weight		Max load
		kg	lbs	
OZU-405/1	515 mm	8.1	17.9	60 t/m 20 t/ft $\alpha=90^\circ$
OZU-405/10*	475 mm - sectioned	7.5	16.5	
OZU-405/3*	200 mm - sectioned	3.2	7.0	

Type	Length	Weight		Max load
		kg	lbs	
OZU-406/1	515 mm	8.9	19.6	70 t/m 24 t/ft $\alpha=90^\circ$
OZU-406/10*	475 mm - sectioned	8.2	18.1	
OZU-406/3*	200 mm - sectioned	3.5	7.6	

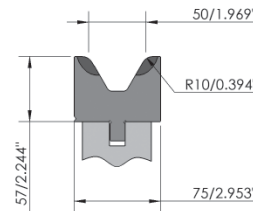
OZU-407

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



OZU-408

V=50 mm/1.969"
 $\alpha=60^\circ$
 1/4"



Type	Length	Weight		Max load
		kg	lbs	
OZU-407/1	515 mm	9.7	21.3	80 t/m 27 t/ft $\alpha=90^\circ$
OZU-407/10*	475 mm - sectioned	8.9	19.7	
OZU-407/3*	200 mm - sectioned	3.8	8.3	

Type	Length	Weight		Max load
		kg	lbs	
OZU-408/1	515 mm	14.2	31.2	100 t/m 34 t/ft $\alpha=90^\circ$
OZU-408/10*	475 mm - sectioned	13.1	28.8	
OZU-408/3*	200 mm - sectioned	5.5	12.1	

* 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			
475 mm/ 18.701" segmented set	200 mm/ 7.874"	515 mm/ 20.276"	Total length
1	1	1	1190 mm/46.9"
1	1	2	1705 mm/67.1"
1	2	3	2420 mm/95.3"
1		5	3050 mm/120.1"
1		6	3165 mm/124.6"
1	1	7	4580 mm/180.3"