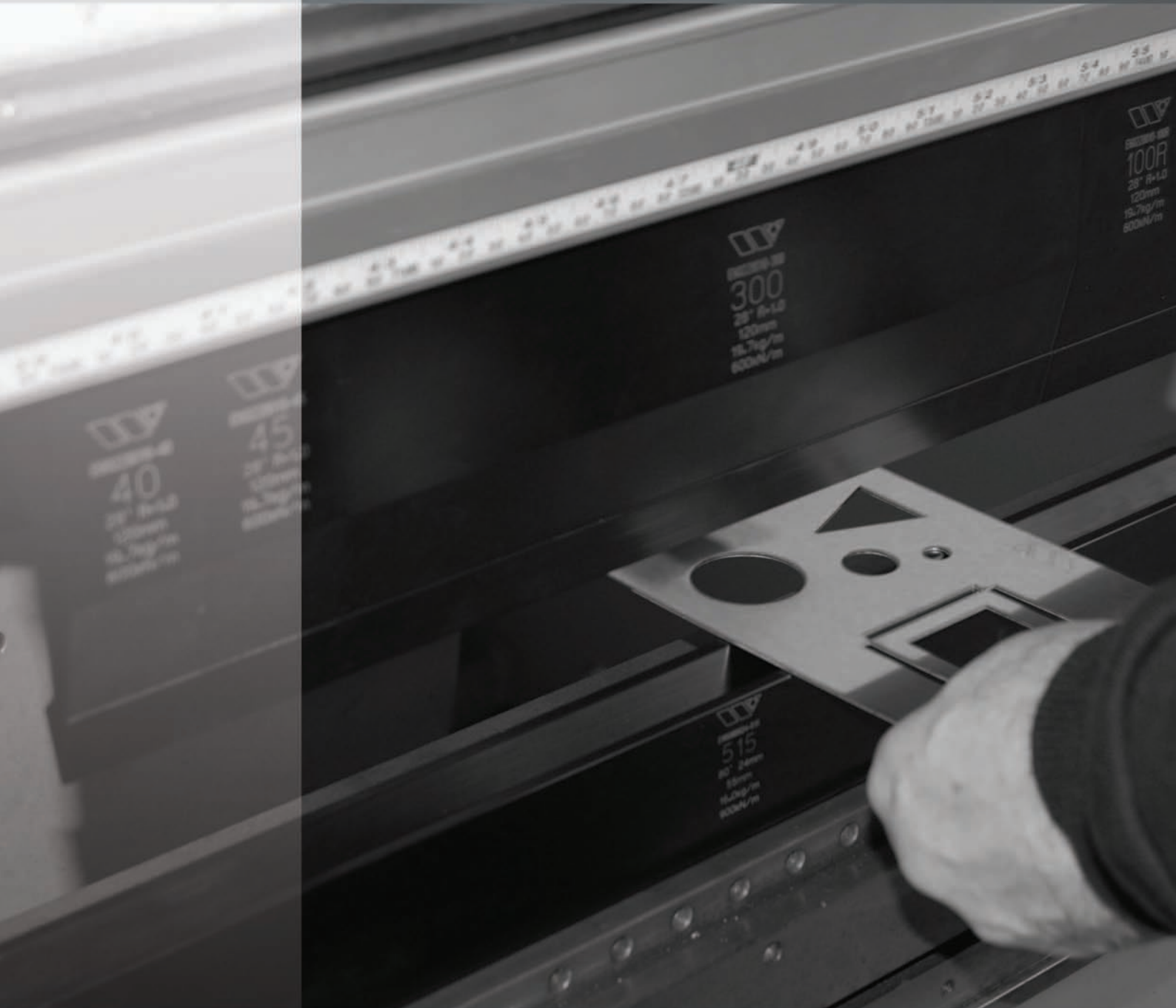


WILSON TOOL

**WT 55 SERIES
TOOLING**



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Order

Minimum order is £35.00.

Credit

All orders are subject to the approval of our credit department. If you are a new account, please furnish us with a bank reference and three supplier references. A credit limit will be imposed on new accounts until credit has been established.

Payment

Terms are net 30 days.

Cancellation

In the event an order is cancelled, a charge will be made to cover labour, materials and overheads.

Returned Material

A handling charge of 25% is made on all standard parts returned for credit. Written permission and shipping instructions must be obtained before the return of any material. Special tooling cannot be returned.

Claims

All claims for shortages must be made within 3 days of the invoice date.

Prices

Prices and specifications subject to change without prior notice. E & O E. All prices are exclusive of VAT.

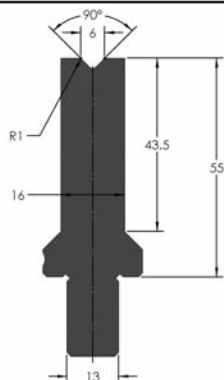
Delivery Charge

All orders are subject to a delivery charge.
Please call the sales desk for a delivery quotation.

Die V-Opening = 6mm

DIES

WILSON CAT. NO.	E95190006
WILA CAT. NO.	OZU-041
V-OPENING	6
ANGLE	90°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95190006-550X	
Length 200	E95190006-200X	

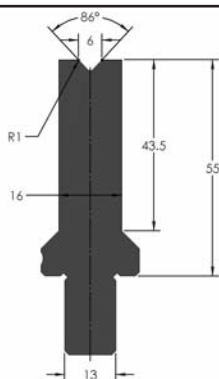
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95190006-515	
200	E95190006-200S	

MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95186006
WILA CAT. NO.	OZU-021
V-OPENING	6
ANGLE	86°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95186006-550X	
Length 200	E95186006-200X	

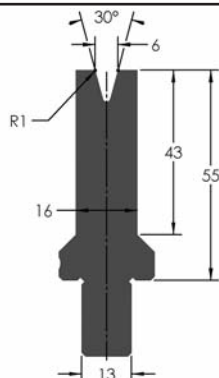
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95186006-515	
200	E95186006-200S	

MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95130006
WILA CAT. NO.	OZU-061
V-OPENING	6
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95130006-550X	
Length 200	E95130006-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95130006-515	
200	E95130006-200S	

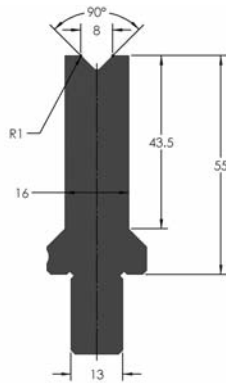
MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

Die V-Opening = 8mm

DIES

WILSON CAT. NO.	E95190008
WILA CAT. NO.	OZU-042
V-OPENING	8
ANGLE	90°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95190008-550X	
Length 200	E95190008-200X	

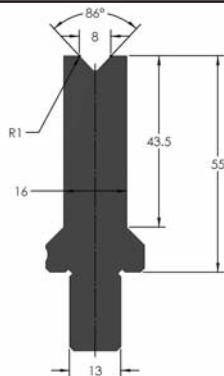
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95190008-515	
200	E95190008-200S	

MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95186008
WILA CAT. NO.	OZU-010
V-OPENING	8
ANGLE	86°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95186008-550X	
Length 200	E95186008-200X	

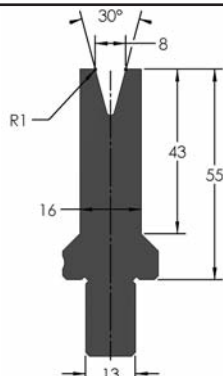
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95186008-515	
200	E95186008-200S	

MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95130008
WILA CAT. NO.	OZU-051
V-OPENING	8
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95130008-550X	
Length 200	E95130008-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95130008-515	
200	E95130008-200S	

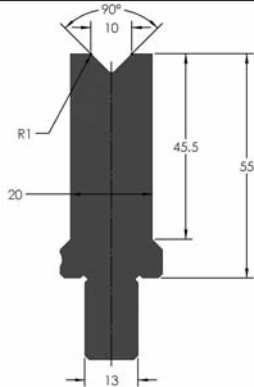
MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

Die V-Opening = 10mm

DIES

WILSON CAT. NO.	E95190010
WILA CAT. NO.	OZU-043
V-OPENING	10
ANGLE	90°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95190010-550X	
Length 200	E95190010-200X	

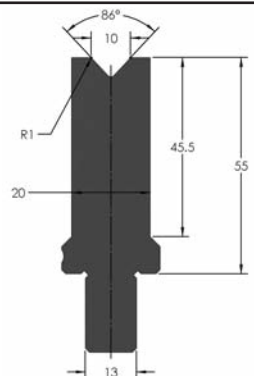
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95190010-515	
200	E95190010-200S	

MAXIMUM LOADING: 500KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95186010
WILA CAT. NO.	OZU-022
V-OPENING	10
ANGLE	86°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95186010-550X	
Length 200	E95186010-200X	

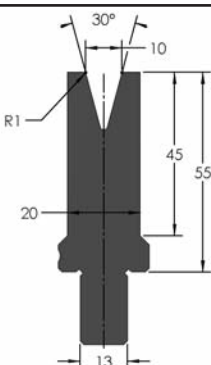
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95186010-515	
200	E95186010-200S	

MAXIMUM LOADING: 500KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95130010
WILA CAT. NO.	OZU-062
V-OPENING	10
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95130010-550X	
Length 200	E95130010-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95130010-515	
200	E95130010-200S	

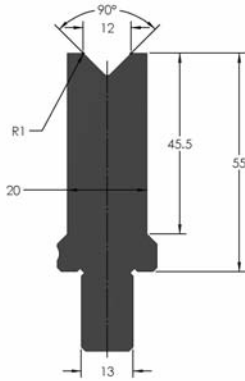
MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

Die V-Opening = 12mm

DIES

WILSON CAT. NO.	E95190012
WILA CAT. NO.	OZU-044
V-OPENING	12
ANGLE	90°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95190012-550X	
Length 200	E95190012-200X	

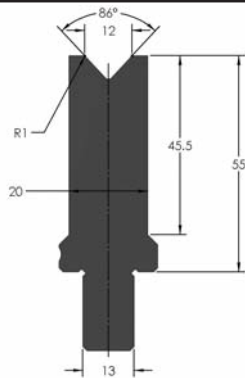
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95190012-515	
200	E95190012-200S	

MAXIMUM LOADING: 600KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95186012
WILA CAT. NO.	OZU-011
V-OPENING	12
ANGLE	86°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95186012-550X	
Length 200	E95186012-200X	

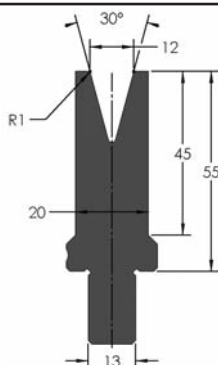
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95186012-515	
200	E95186012-200S	

MAXIMUM LOADING: 500KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95130012
WILA CAT. NO.	OZU-052
V-OPENING	12
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95130012-550X	
Length 200	E95130012-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95130012-515	
200	E95130012-200S	

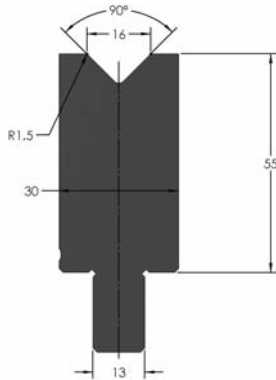
MAXIMUM LOADING: 400KN/M

NITREX™ AS STANDARD

Die V-Opening = 16mm

DIES

WILSON CAT. NO.	E95090016
WILA CAT. NO.	OZU-045
V-OPENING	16
ANGLE	90°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95090016-550X	
Length 200	E95090016-200X	

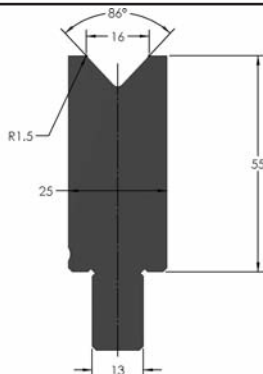
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95090016-515	
200	E95090016-200S	

MAXIMUM LOADING: 800KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95086016
WILA CAT. NO.	OZU-012
V-OPENING	16
ANGLE	86°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95086016-550X	
Length 200	E95086016-200X	

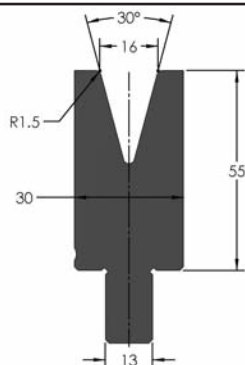
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95086016-515	
200	E95086016-200S	

MAXIMUM LOADING: 800KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95030016
WILA CAT. NO.	OZU-053
V-OPENING	16
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95030016-550X	
Length 200	E95030016-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95030016-515	
200	E95030016-200S	

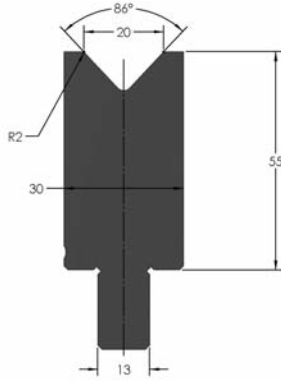
MAXIMUM LOADING: 550KN/M

NITREX™ AS STANDARD

Die V-Opening = 20mm

DIES

WILSON CAT. NO.	E95086020
WILA CAT. NO.	OZU-023
V-OPENING	20
ANGLE	86°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95086020-550X	
Length 200	E95086020-200X	

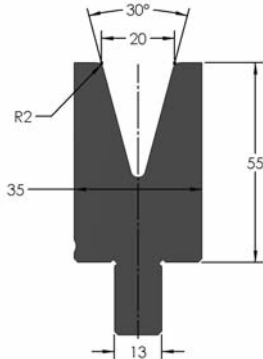
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95086020-515	
200	E95086020-200S	

MAXIMUM LOADING: 850KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95030020
WILA CAT. NO.	OZU-063
V-OPENING	20
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95030020-550X	
Length 200	E95030020-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95030020-515	
200	E95030020-200S	

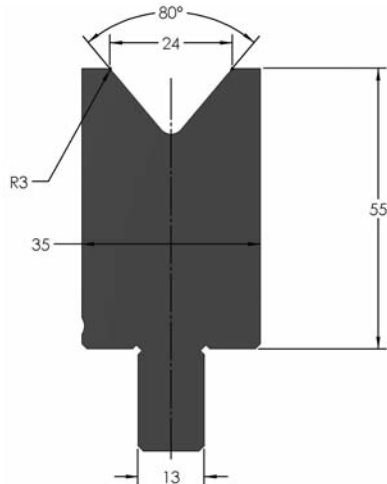
MAXIMUM LOADING: 550KN/M

NITREX™ AS STANDARD

Die V-Opening = 24mm

DIES

WILSON CAT. NO.	E95080024
WILA CAT. NO.	OZU-013
V-OPENING	24
ANGLE	80°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95080024-550X	
Length 200	E95080024-200X	

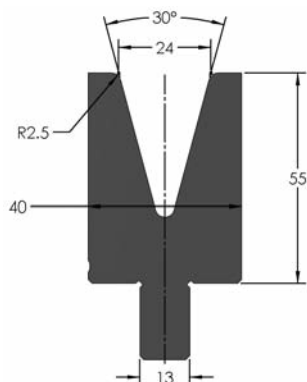
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95080024-515	
200	E95080024-200S	

MAXIMUM LOADING: 800KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95030024
WILA CAT. NO.	OZU-054
V-OPENING	24
ANGLE	30°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95030024-550X	
Length 200	E95030024-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95030024-515	
200	E95030024-200S	

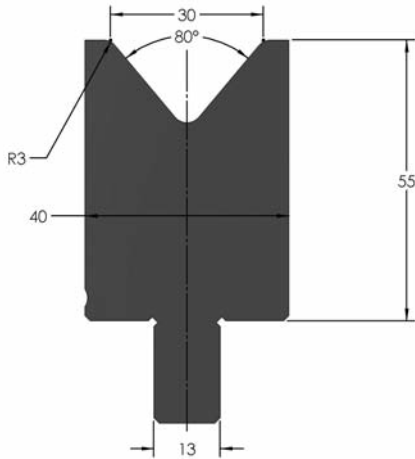
MAXIMUM LOADING: 600KN/M

NITREX™ AS STANDARD

Die V-Opening = 30mm

DIES

WILSON CAT. NO.	E95080030
WILA CAT. NO.	OZU-014
V-OPENING	30
ANGLE	80°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95080030-550X	
Length 200	E95080030-200X	

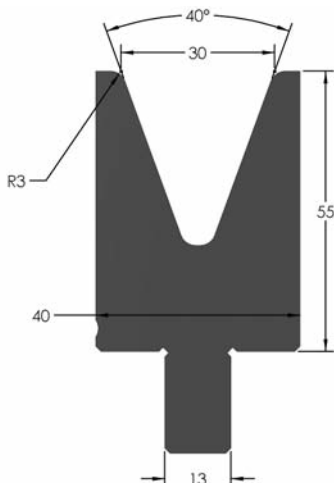
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95080030-515	
200	E95080030-200S	

MAXIMUM LOADING: 900KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95040030
WILA CAT. NO.	OZU-031
V-OPENING	30
ANGLE	40°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95040030-550X	
Length 200	E95040030-200X	

SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95040030-515	
200	E95040030-200S	

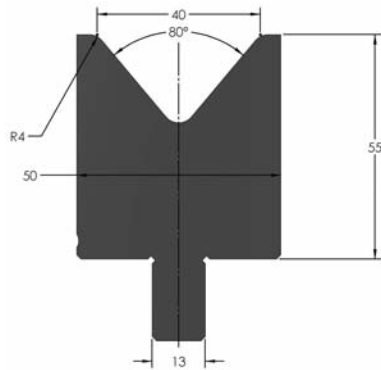
MAXIMUM LOADING: 700KN/M

NITREX™ AS STANDARD

Die V-Opening = 40mm & 50mm

DIES

WILSON CAT. NO.	E95080040
WILA CAT. NO.	OZU-015
V-OPENING	40
ANGLE	80°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95080040-550X	
Length 200	E95080040-200X	

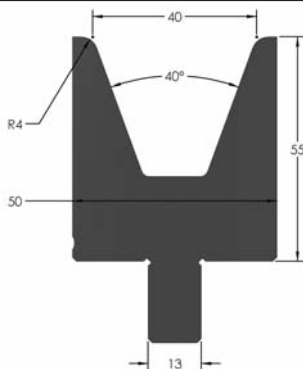
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95080040-515	
200	E95080040-200S	

MAXIMUM LOADING: 1000KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95040040
WILA CAT. NO.	OZU-032
V-OPENING	40
ANGLE	40°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95040040-550X	
Length 200	E95040040-200X	

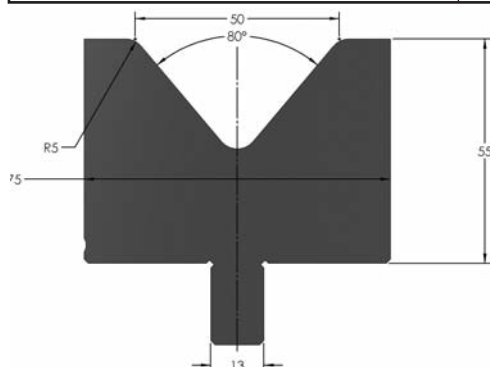
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95040040-515	
200	E95040040-200S	

MAXIMUM LOADING: 800KN/M

NITREX™ AS STANDARD

WILSON CAT. NO.	E95080050
WILA CAT. NO.	OZU-035
V-OPENING	50
ANGLE	80°
HEIGHT	55



SECTIONALISED

DESCRIPTION	CAT. NO.	PRICE
Length 550	E95080050-550X	
Length 200	E95080050-200X	

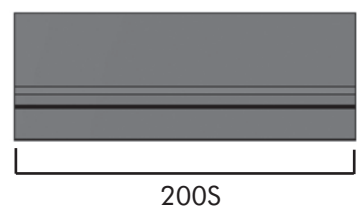
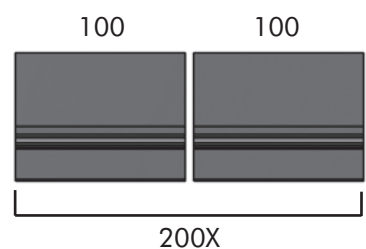
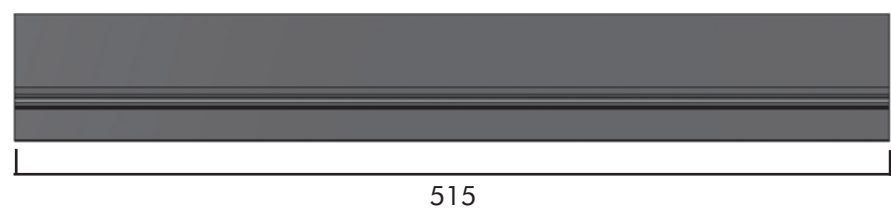
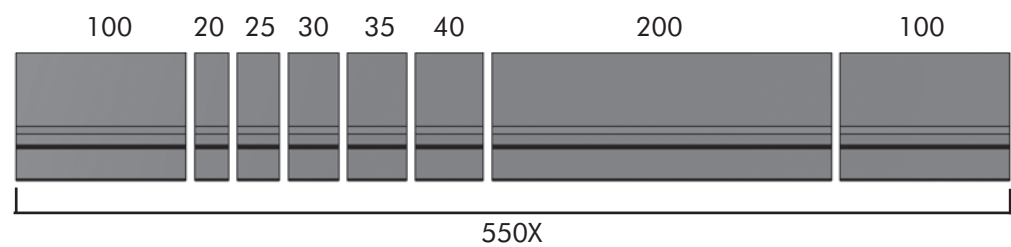
SINGLE

DESCRIPTION	CAT. NO.	PRICE
515	E95080050-515	
200	E95080050-200S	

MAXIMUM LOADING: 1000KN/M

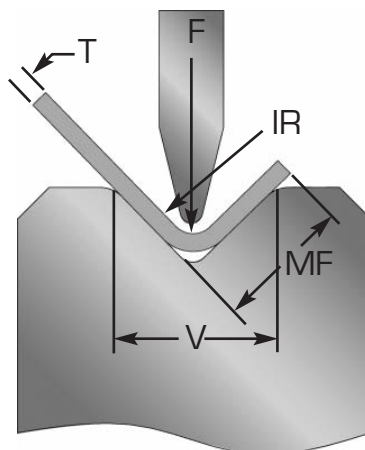
NITREX™ AS STANDARD

SYSTEM DIVISION



Press Force Table

REQUIRED PRESS FORCE FOR 90° AIR BENDS



Material 400 N/mm² Mild Steel

	6	8	10	12	16	20	24	30	40	50	60	70	80	90	100	120	V
	4.5	6	7.5	9	12	15	18	22.5	30	37.5	45	52.5	60	67.5	75	90	MF
	1	1.3	1.6	1.9	2.6	3.2	3.8	4.8	6.4	8	9.6	11	13	14	16	19	IR
0.75	52*	39	31	26													
1	93	70*	56	47	35												
1.25	145	109	87*	73	55	44											
1.5	209	157	126	105*	79	63											
1.75		214	171	143*	107	86	71										
2			223	186	140*	112	93										
2.5				291	218	175*	145	116									
3					314	251	209*	168	126								
3.5					428	342	285	228*	171	137							
4						447	372	298*	223	179	149						
4.5						566	471	377	283*	226	189	162					
5								466	349*	279	233	200	175				
6								670	503	402*	335	287	251	223			
7									684	547*	456*	391	342	304	274		
8										715	596*	511*	447	397	358	298	
10												798*	698*	621	559	466	
12												1005	894*	804*	670		

F/m

F in kN. T, MF, V, IR in mm.

Optimum Die*

Material 700 N/mm² Stainless Steel

	6	8	10	12	16	20	24	30	40	50	60	70	80	90	100	120	V
	4.5	6	7.5	9	12	15	18	22.5	30	37.5	45	52.5	60	67.5	75	90	MF
	1	1.3	1.6	1.9	2.6	3.2	3.8	4.8	6.4	8	9.6	11	13	14	16	19	IR
0.75	87*	65	52	44													
1	155	116*	93	78	58												
1.25	242	182	145*	121	91	73											
1.5	349	262	209	175*	131	105											
1.75		356	285	238*	178*	143	119										
2			372	310	233*	186	155										
2.5				485	364	291*	242	194									
3					524	419	349*	279	209								
3.5						570	475	380*	285	228							
4							621	497*	372	298	248						
4.5								628	471*	377	314	269					
5									582*	466	388	333	291				
6									838	670*	559	479	419				
7										912*	760*	652	570	507			
8										1192	993*	851*	745	662	596		
10												1330*	1164*	1034	931	776	
12												1675	1490*	1340*	1118		

F/m

F in kN. T, MF, V, IR in mm.

Optimum Die*

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United Kingdom

European Headquarters

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