



MATRICE CON V VARIABILE PROGRESSIVE V OPENING DIE

VARY ANGLE VARY ANGLE

ALL STYLES



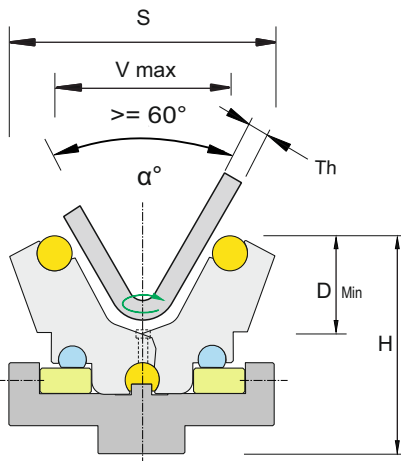
Matrici (corpo) in acciaio 42CrMo4
Rulli Rotanti Temprati ind. e rettificati Hrc 54-58
Adattabili con supporto a stile Trumpf-Beyeler-Lvd

Dies (body) steel 42CrMo4
Rotating Rollers Ind. Hardened Hrc 54-58
Adapters for Trumpf-Beyeler-Eht-Lvd-Weinb.style

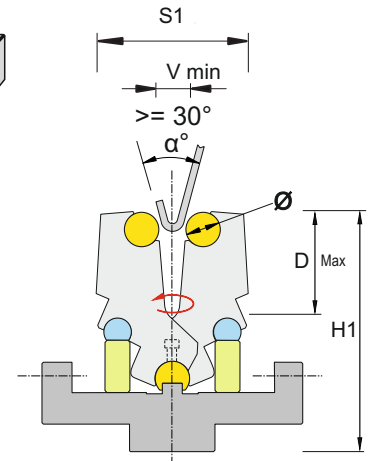
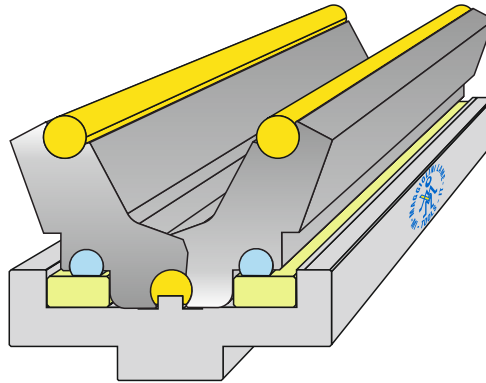
- ✦ ADATTAMENTO CAVA AL RAGGIO DEL PUNZONE
- ✦ REGOLAZIONE MILLIMETRICA APERTURA CAVA
- ✦ BORDI PICCOLI CON PIEGATURA ASIMMETRICA*
- ✦ RIDUCE LA FORZA DI PIEGATURA DEL 20%
- ✦ NON SEGNA LA LAMIERA
- ✦ MANUTENZIONE E PULIZIA SEMPLIFICATA
- ✦ DESIGN COMPATTO
- ✦ SISTEMA MODULARE
- ✦ NON RICHIEDE SPESSORI (MOD. B)
- ✦ ALTERNATIVA ECONOMICA A MOLTEPLICI STAMPI

- ✦ V OPENING ADJUSTING TO PUNCH RADIUS
- ✦ MILLIMETER ADJUSTMENT OF V OPENING
- ✦ SHORT FLANGES WITH ASYMMETRICAL BENDING *
- ✦ BENDING FORCE REDUCED OF 20%
- ✦ IT DOES NOT MARK THE SHEET
- ✦ EASY MAINTENANCE AND CLEANING (OXIDE DUST)
- ✦ COMPACT DESIGN
- ✦ MODULAR SYSTEM
- ✦ NO SHIMS-SPACER REQUIRED (MOD. B)
- ✦ CHEAP ALTERNATIVE TO MULTIPLE DIES

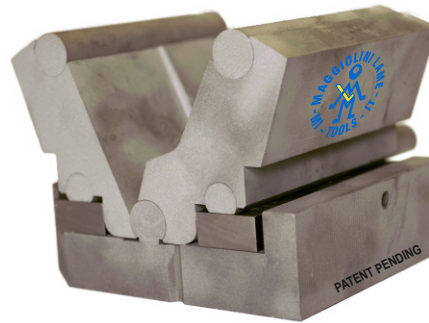
Mod. Version A : VA / <= 400 / A / Lx



Con compensatore automatico dell'angolo e vite di regolazione millimetrica



With automatic angle compensator and millimeter adjustment screw



PATENT PENDING 2023



Caratteristiche Tecniche

Technical Specifications

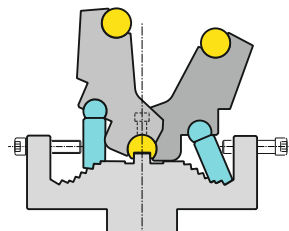
Std. Mod.	V Min - Max	D Min - Max	Th	S	S1	H	H1	Ø Rollers	α°	kN/mt a 90°	Kg 500 mm
VA / 80 / A / Lx	16-80	45-58	10	120	57	125	138	12	30-180	1000	46,5
VA / 110 / A / Lx	28-110	66-83	15	190	85	156	173	25	30-180	1000	70
VA / 200 / A / Lx	46-200	108-145	20	312	152	218	255	35	30-180	1200	166
VA / 300 / A / Lx	85-300	160-211	30	446	243	309	360	40	60-180	1500	300
VA / 400 / A / Lx	120-400	170-246	35	562	295	314	390	50	60-180	1500	354

LUNGHEZZE / LENGTHS STD Lx : 250 - 500 mm

* T=450 N/mm²

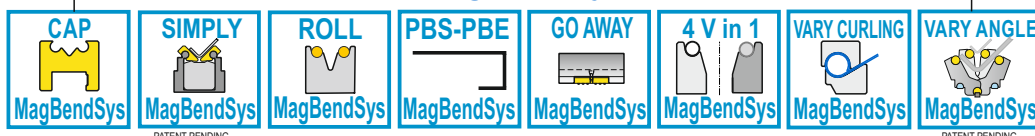
Mod. Version B : VA / <= 200 / B / Lx

NON RICHIEDE SPESSORI
6 POSIZIONI PREDEFINITE
MASSIMA VERSATILITA'



NO SHIMS-SPACER REQUIRED
6 POSITIONS PRE-PLACED
MAXIMUM VERSATILITY

MagBendSys



* SOLO CON SPESSORI SOTTILI

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Tutti i diritti sono riservati. Disegni e specifiche possono essere soggetti a variazioni senza obbligo di preavviso.

* ONLY WITH THIN THICKNESSES





MATRICI CON INSERTI ROTANTI SIMPLY DIES WITH ROTATING INSERTS SIMPLY

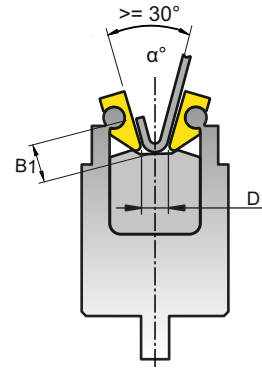
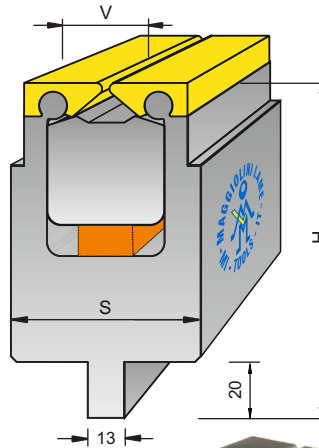
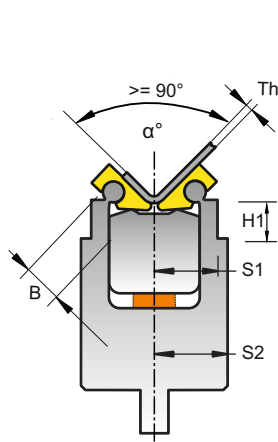
ALL STYLES



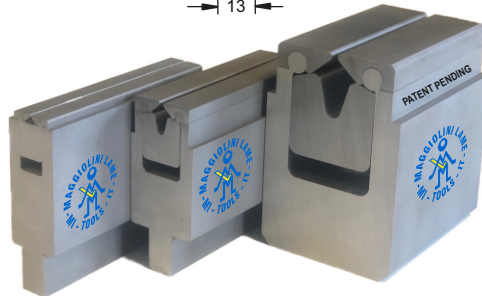
Matrici (corpo) e Pressore in acciaio 42CrMo4
Inserti Rotanti a tutta temprata Hrc 54-58
Adattabili con supporto a stile Amada-Beyeler-Lvd

Dies (body) and Pressor steel 42CrMo4
Rotating Inserts in Total Hardened Hrc 54-58
Adapters for Amada-Beyeler-Eht-Lvd-Weinb.style

- PIEGHE A 30° CON BORDI PICCOLI - MINIME MARCATURE - NON DEFORMA FORI
- BENDS UP TO 30° WITH SHORT FLANGES - MINIMAL MARKING - DOESN'T DEFORM HOLES



MAGGIOLINI LAME



PATENT PENDING 2022

Bending tests with your sheets

LUNGHEZZE / LENGTHS STD Lx : 250 - 500 mm

Caratteristiche Tecniche

Technical Specifications

Pr: Max Punch Radius at 30° with Th* B-B1: Min Bordo/Flange alpha 30°: (2Pr+2Th) = D D: Divario 30°/Gap 30° F: Forza richiesta

Std. Mod.	V	Th*	Pr	S	S1	S2	H	H1	B	B1	D	alpha°	F	kN/mt	Kg
	Reference V size	30°							90°	30°	30°	min	kN/m		500 mm
SIMPLY 03/10 - 30/ Lx	10	1,5	0,8	25	10,4	12,5	80	7	6,0	6,0	4,6	30	240	900	6,5
SIMPLY 04/15 - 30/ Lx	15	3	1,5	33	13,6	16,7	80	10	9,0	8,0	9,1	30	600	1000	9,5
SIMPLY 06/24 - 30/ Lx	24	4	2,0	50	-	25	100	-	11,0	10,0	12,1	30	1000	1500	15,0
SIMPLY 08/30 - 30/ Lx	30	5	2,5	67	-	33,3	120	-	18,0	16,0	15,2	30	550	1000	26,0
SIMPLY 10/40 - 30/ Lx	40	6	3,0	84	-	41,5	120	-	23,0	20,0	18,2	30	1000	2000	36,0
SIMPLY 14/55 - 30/ Lx	55	9	4,5	105	-	52,5	140	-	31,0	37,0	27,3	30	1400	2200	54,0
SIMPLY 16/60 - 30/ Lx	60	12	6,0	120	-	60,0	157	-	39,0	40,0	36,4	30	1600	2400	64,0

Average values estimated for Th capacity of each model R=450 N/mm² -

Valori medi stimati per Th capacità di ogni modello R=450 N/mm²

* T=450 N/mm²

MAGGIOLINI LAME



Adattatore a rulli per matrici Monocava
recuperate le vostre matrici usurate!

CAP

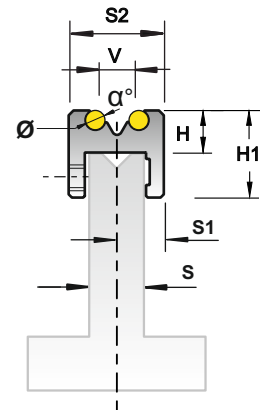


Tool Adaptors for for Lower 1 V Dies
save your worm dies !

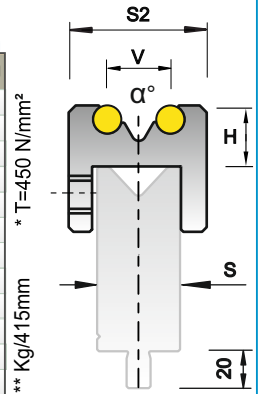
Caratteristiche Tecniche

Max STELO/STEM S = 30 mm LUNGHEZZE / LENGTHS Lx : 415 - 500 mm

Mod.	V	Th*	S	S1	S2	H	H1	theta	alpha°	Kg**	kN/m
CAP 14 /06-30/ Lx	06	0,8	14	12,3	25	16	30	06	30	1,6	500
CAP 14 /08-30/ Lx	08	1,0	14	13	27	21	35	06	30	2,2	500
CAP 14 /10-30/ Lx	10	1,2	14	14	28,5	26	40	06	30	2,6	500
CAP 14 /12-30/ Lx	12	1,5	14	14,8	29,5	29	43	06	30	2,9	500
CAP 18 /16-30/ Lx	16	2,0	18	12,2	44	35	49	08	30	5,1	500
CAP 24 /20-30/ Lx	20	2,5	24	12,5	44	42	56	08	30	5,7	500
CAP 14 /06-60/ Lx	06	0,8	14	12,3	25	15	29	06	60	1,7	600
CAP 14 /08-60/ Lx	08	1,0	14	12,8	26	15	29	06	60	1,7	600
CAP 14 /10-60/ Lx	10	1,2	14	13,3	27	15	29	06	60	1,7	600
CAP 14 /12-60/ Lx	12	1,5	14	14,3	29	15	29	06	60	1,7	600
CAP 18 /16-60/ Lx	16	2,0	18	18,5	37	25	39	08	60	3,2	600
CAP 24 /20-60/ Lx	20	2,5	24	21	42	25	39	08	60	3,3	600
CAP 30 /25-60/ Lx	25	3,0	30	23,5	47	30	44	08	60	4,6	600



* Disponibile versione 80°



* T=450 N/mm²

** Kg/415mm

