

ROLLERI CLAMPING SYSTEMS

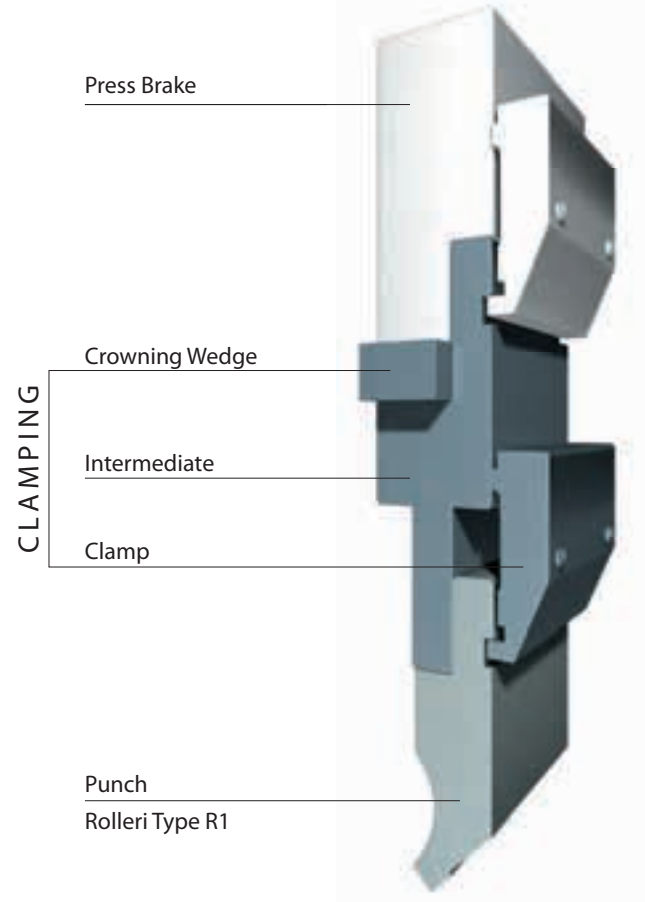
Content Explanation

Standard-Clamping

- for Punches Roller Type R1
- made of: Tensioning device + intermediate
- dual sided clamping (KDS-System)
- **horizontal tool exchange**
- see pages 199-201



horizontal



ROL100 Clamping

- for Punches Roller Type R1
- **vertical tool exchange**
- can be used **without modifying** Punches Roller Type R1
- safety guard
- including selectable intermediates
- manual and pneumatic models available
- see pages 202-203

NEW

vertical

ROL1 Clamping

- for Punches Roller Type R1
- **vertical tool exchange**
- **modification necessary:** Punches Roller Type R1 are equipped with spring-loaded balls
- safety guard
- including selectable intermediates
- manual, pneumatic and hydraulic models available
- dual sided clamping (KDS-System)
- see pages 204-205

vertical

ROL4 Clamping

- for Punches Roller Type R1
- **horizontal tool exchange**
- can be used **without modifying** Punches Roller Type R1
- safety guard
- including selectable intermediates
- manual and hydraulic models available
- dual sided clamping integrated
- see pages 205

horizontal

W-ROL PN Clamping

- for Punches Roller Type R2
- **vertical tool exchange** with ROL1-System and QuickLock-System
- Punches with Safety-Pins are inserted **horizontal**
- safety guard
- pneumatic model available only
- see page 206

vertical horizontal

ROL3 Clamping

- for Punches Roller Type R3/RX
- **vertical or horizontal tool exchange**
- custom manufacturing
- safety guard
- hydraulic model available only
- see page 207

vertical horizontal

ROL2 Clamping

- for Dies Roller Type R1
- manual, pneumatic and hydraulic models available
- see pages 208-209

Movable Die Clamps

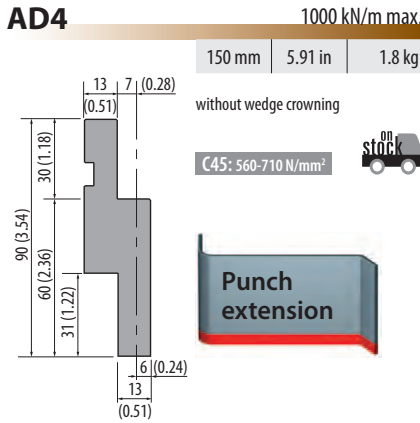
- for Dies Roller Type R1
- manual model available only
- see page 209

R1 ROLLER CLAMPING SYSTEMS

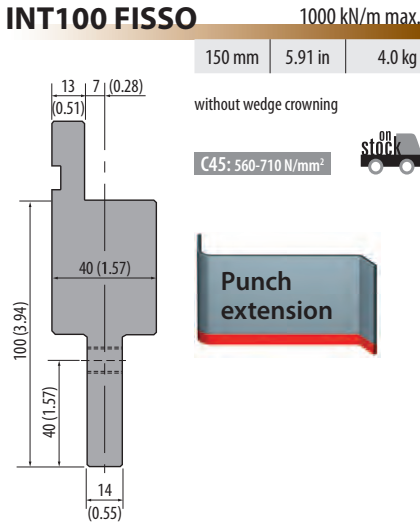
Intermediates



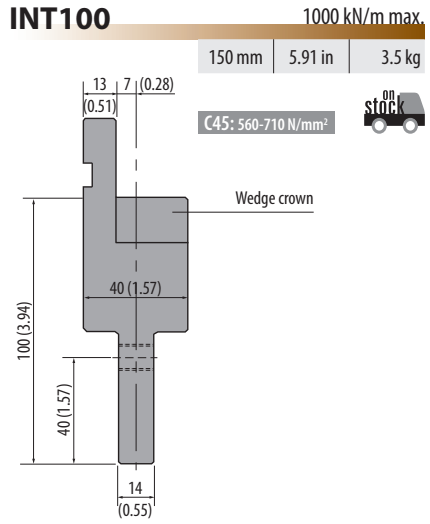
AD4



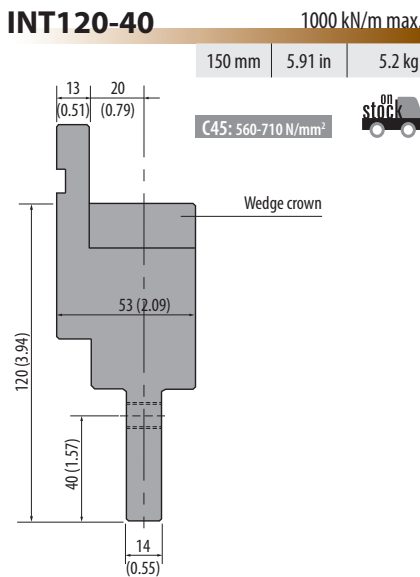
INT100 FISSO



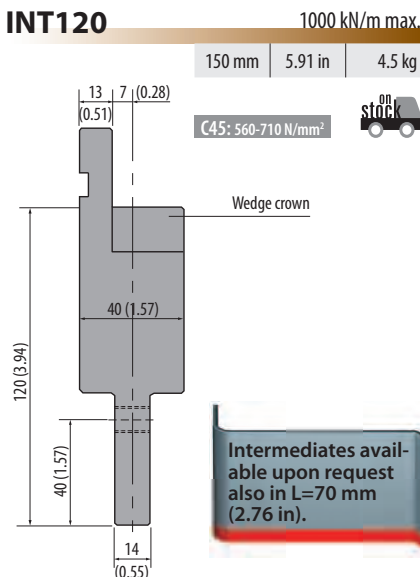
INT100



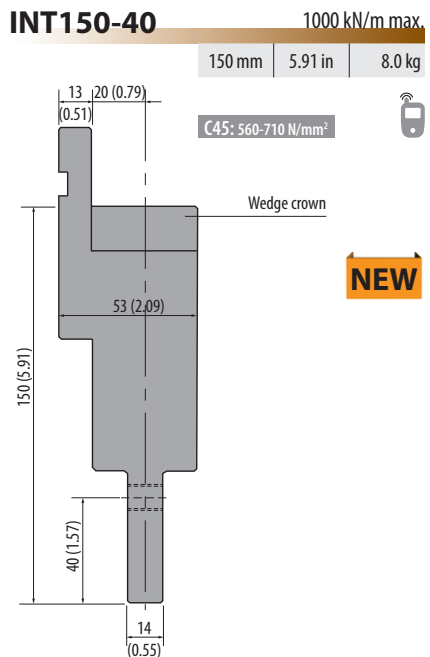
INT120-40



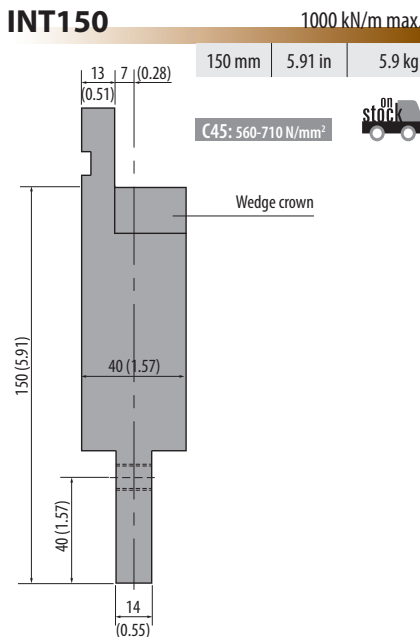
INT120



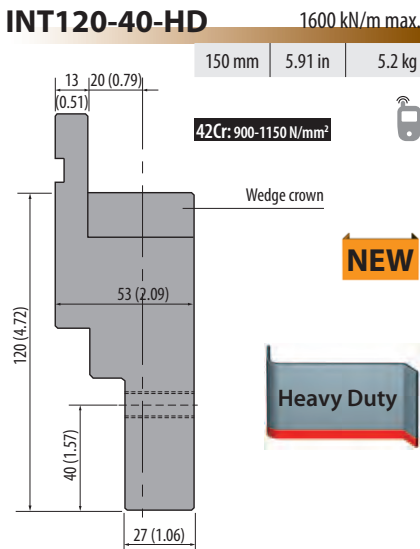
INT150-40



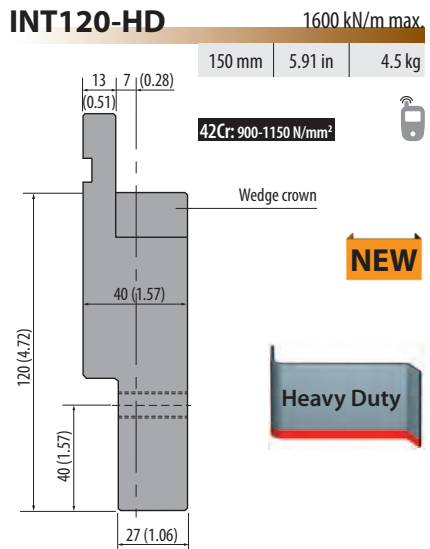
INT150



INT120-40-HD



INT120-HD



R1 ROLLERI CLAMPING SYSTEMS

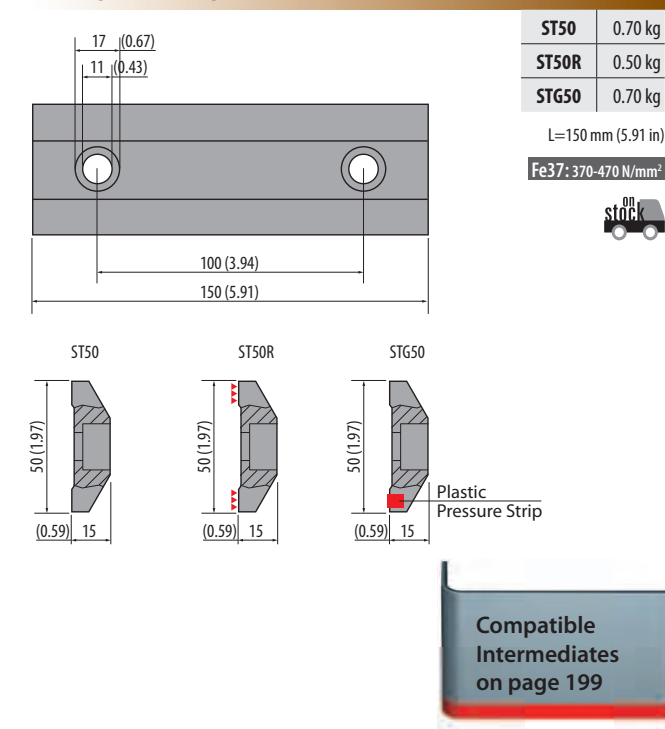
Clamps

Our Advantages – Your Convenience

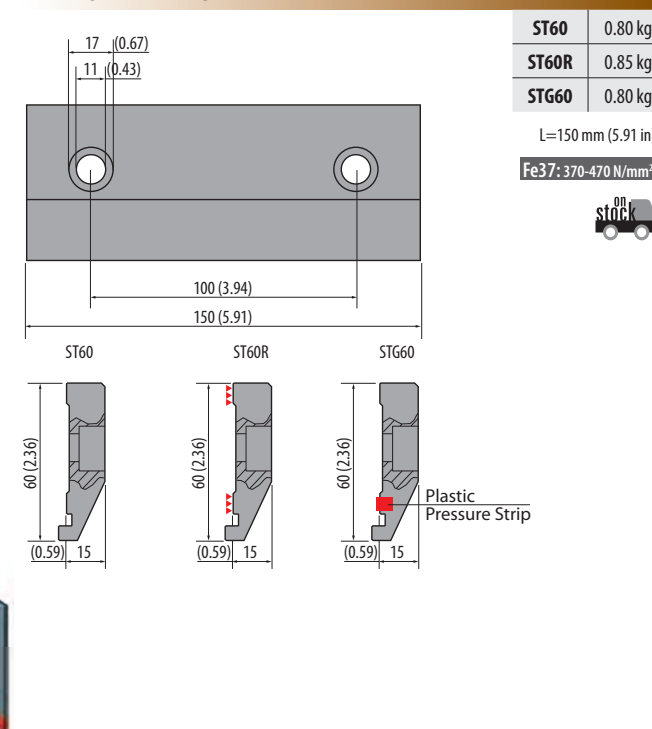
- **Rapid Clamping Systems** allow a fast horizontal tool exchange
- **Plastic Pressure Strip** improves the clamping especially with short tool pieces.

needed clamps	Length of press brake
4 pieces	835 mm (32.87 in)
6 pieces	1250 mm (49.21 in)
11 pieces	2100 mm (82.68 in)
14 pieces	2600 mm (102.36 in)
16 pieces	3100 mm (122.05 in)
21 pieces	4100 mm (161.42 in)

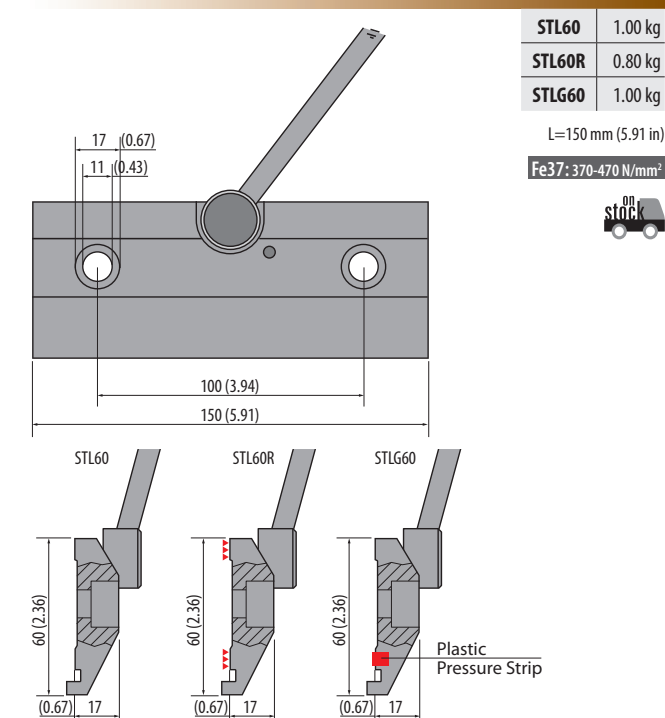
ST50 / ST50R / STG50



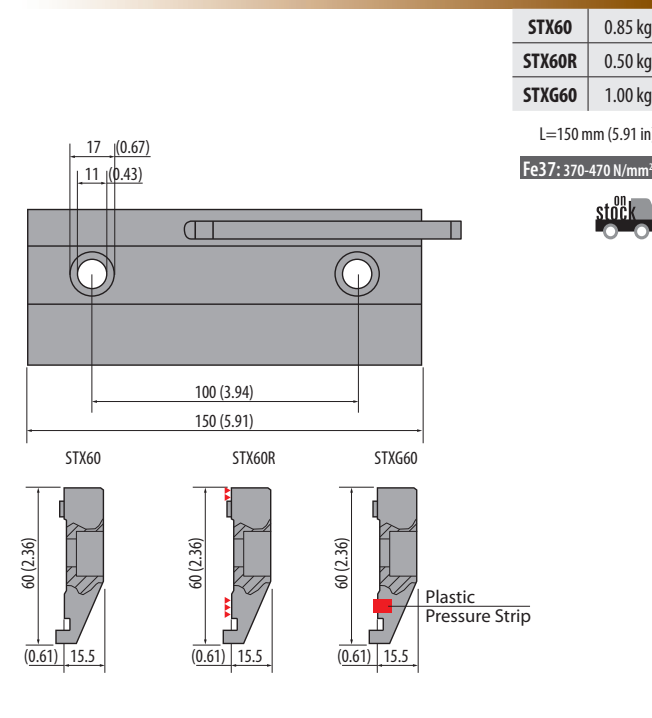
ST60 / ST60R / STG60



STL60 / STL60R / STL60



STX60 / STX60R / STXG60

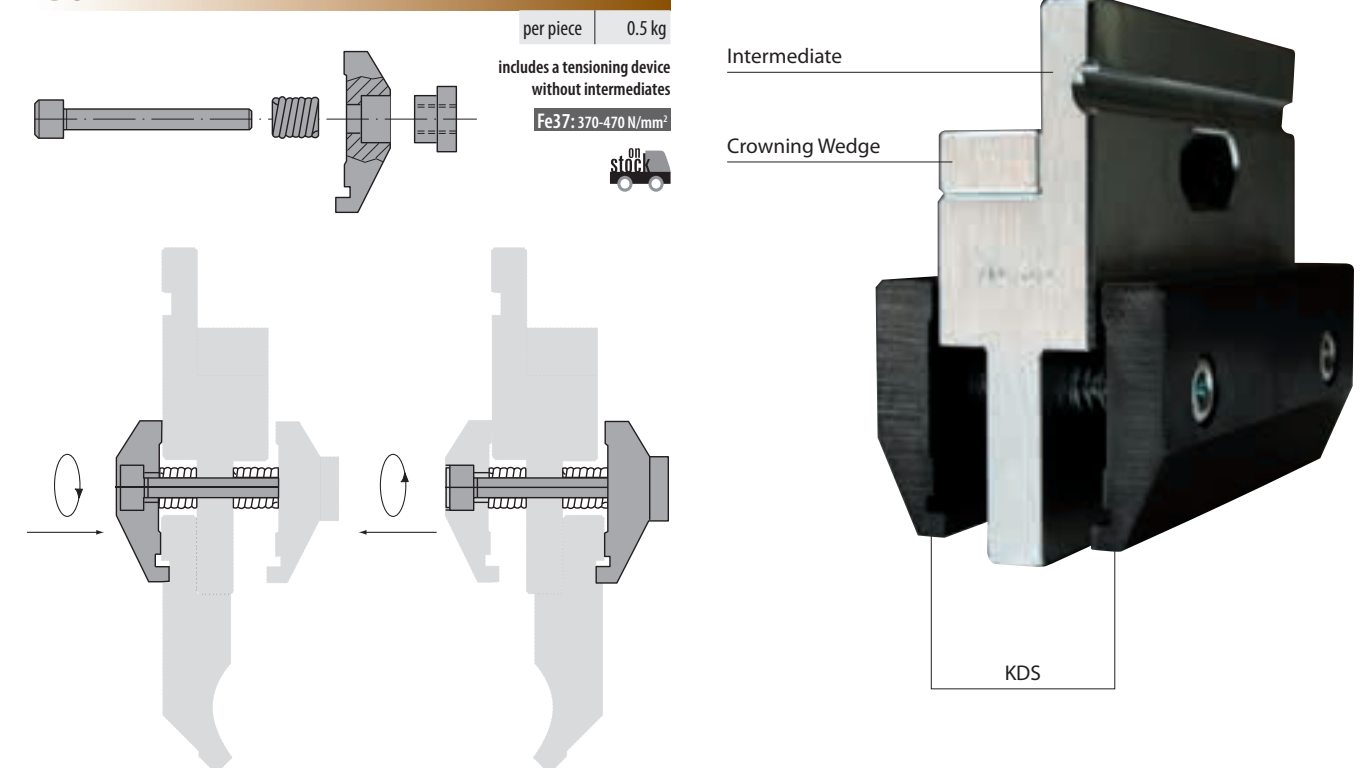


R1 ROLLERI CLAMPING SYSTEMS

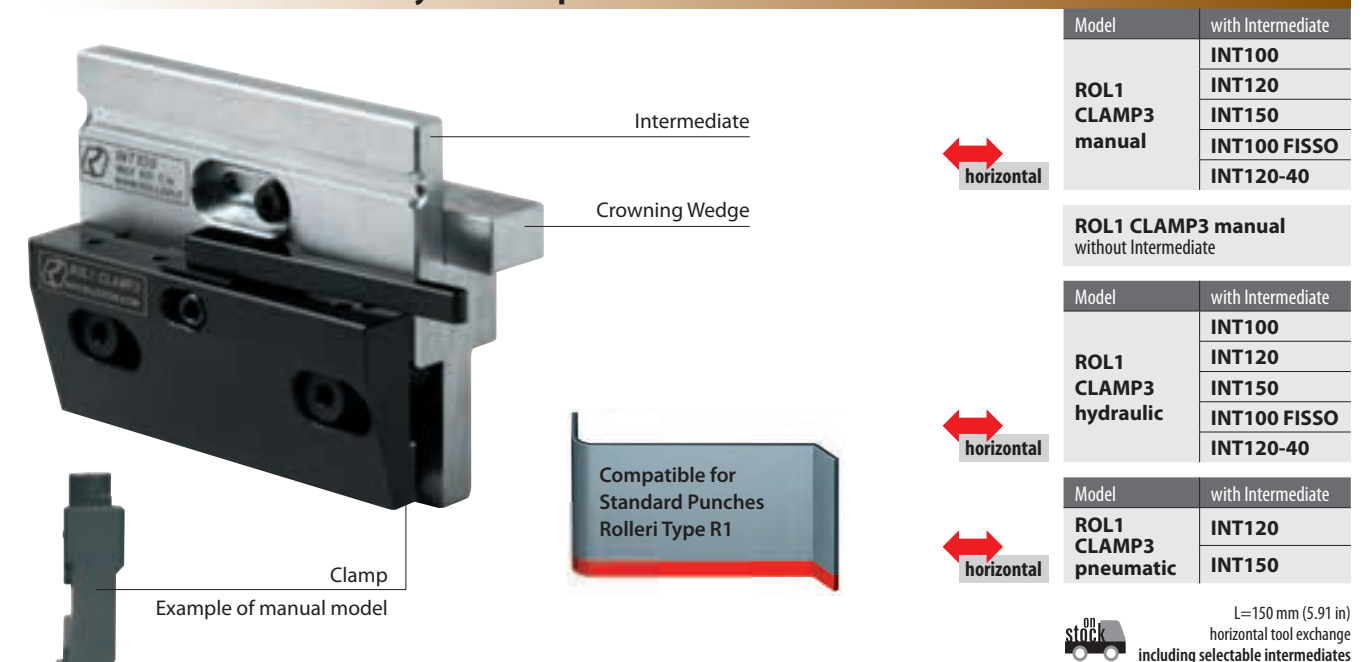
Clamps



KDS



ROL1 CLAMP3 – manual – hydraulic – pneumatic



Rolleri Videos

Application of Clamping System
ROL1 CLAMP3: www.rolleritools.com/videos/rol1-clamp3

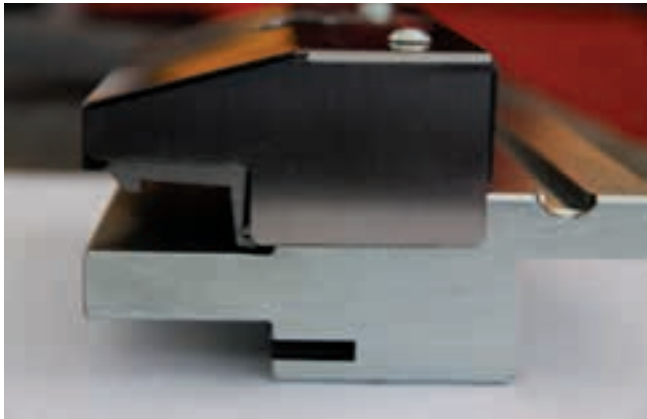
R1

ROLLERI CLAMPING SYSTEMS

ROL100-System for Punches Roller Type R1

... the newest innovation from our Research and Development Department

- fast **vertical** tool exchange for all Punches Roller Type R1
- can be used without modifying Punches Roller Type R1
- safe and fast tool exchange
- significant savings on your setup costs
- no falling out of tools
- available in manual and pneumatic models
- Mounting:
Simply from the bottom into the housing, tighten – DONE!
- Disassembly:
Untighten, gently lift tool and remove downwards.
- Easy to mount on your press brake.
A conversion of the press brake is not necessary.
- For Press Brake Machines and Punches Roller Type R1:
(ACL, Accurpress, AM Machinery, Amada, Atlantic, Adira, Baykal, BL, Boschert, Boutillon, Bystronic-Beyeler Euro-B, Coastone, Colgar, Darley, Dener, Deratech, Durmazlar, Ermaksan, Farina, Gade, Gasparini, Gizelis, Haco, Hindustan, Iturraspe, Jfy, LFK, MVD, Newton, Prima Power, Promecam, Rico, Safan, Salvagnini, Schiavi, SMD, Sorg, Somo, Vicla, Vimercati, Warcom, Yangli, Yawei, Ysd, etc.)



Articles on stock – Please note that delivery time varies according to your location.



R1

ROLLERI CLAMPING SYSTEMS

ROL100-System for Punches Roller Type R1



ROL100 – manual

NEW



Model	with Intermediate
ROL100 manual	INT100
	INT120
	INT150
	INT100 FISSO

vertical

L=150 mm (5.91 in)
vertical tool exchange
including selectable intermediates



The ROL100-System is suited for Standard-Punches. There are no modifications necessary!

ROL100 – pneumatic

NEW



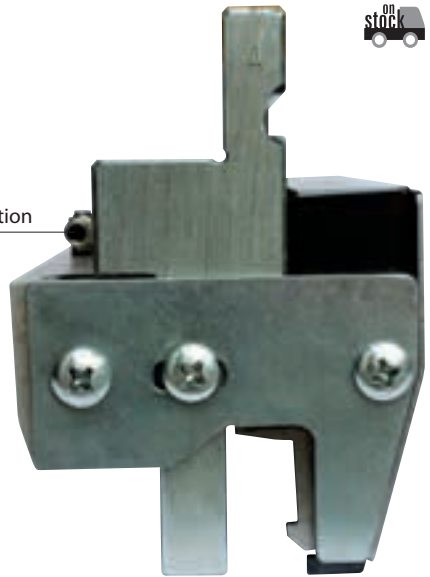
Model	with Intermediate
ROL100 pneumatic	INT100
	INT120
	INT150
	INT100 FISSO

vertical

L=150 mm (5.91 in)
vertical tool exchange
including selectable intermediates



Pneumatic connection



R1 ROLLERI CLAMPING SYSTEMS

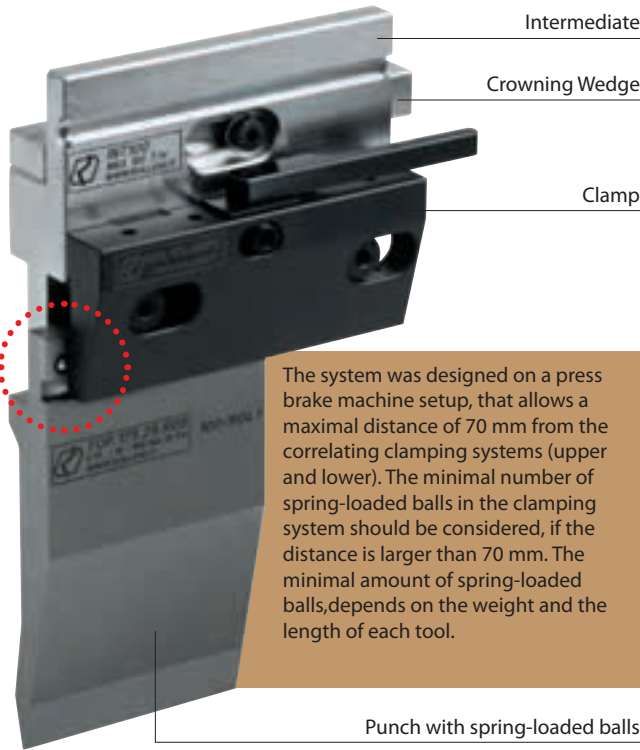
ROL1-System for Punches Roller Type R1

In order to use the ROL1 System, the punches are modified and equipped with spring-loaded balls.

ROL1 can be used on all press brakes with standard tang intermediates of Roller Type R1.

Our Advantages – Your Convenience

- **vertical clamping** of tools is possible on press brakes thanks to a row of **spring-loaded balls** which are also used as **safety guards** to prevent the falling out of tools.
- complete mechanic functioning fast clamping system for press brake machines.
- Productivity and Versatility of the press brake machines will be increased.
- Significant **reduction in the set-up times** when changing tools



ROL1 CLAMP1 – manual

Model	with Intermediate	L=150 mm (5.91 in) vertical tool exchange including selectable intermediates
ROL1 CLAMP1	INT100	 
	INT120	
	INT150	
	INT100 FISSO	
	INT120-40	

ROL1 CLAMP1
without Intermediate



Mounting example



ROL1 PN CLAMP1 – pneumatic

Model	with Intermediate	L=150 mm (5.91 in) vertical tool exchange including selectable intermediates
ROL1 PN CLAMP1	INT120	 
	INT150	



Rolleri Videos

Application of Clamping Systems
ROL1 CLAMP1: www.rolleritools.com/videos/rol1-clamp1



R1 ROLLERI CLAMPING SYSTEMS

ROL1-System for Punches Roller Type R1



ROL1 HYD CLAMP1 – hydraulic

Model	with Intermediate	L=150 mm (5.91 in) vertical tool exchange including selectable intermediates
ROL1 HYD CLAMP1	INT100	 
	INT120	
	INT150	
	INT100 FISSO	
	INT120-40	



Detailed information
about intermediates
on page 199

ROL1 KDS

Model	with Intermediate	with Clamp1	with Clamp3	L=150 mm vertical tool exchange including selecta- ble intermediates
ROL1 KDS	INT100			
	INT120			
	INT150			
	INT100 FISSO			
	INT120-40			



ROL4-System for Punches Roller Type R1

ROL4 – manual

Model	with Intermediate	L=150 mm (5.91 in) horizontal tool exchange including selectable intermediates integrated KDS-System
ROL4 manual	INT100	 
	INT120	
	INT150	
	INT100 FISSO	



ROL4 – hydraulic

Model	with Intermediate	L=150 mm (5.91 in) horizontal tool exchange including selectable intermediates integrated KDS-System
ROL4 hydraulic	INT100	 
	INT120	
	INT150	
	INT100 FISSO	
	INT120-40	



The ROL4-System is suitable
for Standard-Punches Roller
Type R1. There are no modi-
fications necessary!

R2 ROLLERI CLAMPING SYSTEMS

W-ROL PN for Punches Roller Type R2

W-ROL PN – pneumatic

515 mm 20.28 in 26.8 kg/m

vertical



Our Advantages – Your Convenience

- vertical tool exchange of punches with:
 - ROL1-System
 - QuickLock-System
- Horizontal tool exchange of punches with safety pins
- significantly more efficient bending productivity



R3/RX ROLLERI CLAMPING SYSTEMS

ROL3-System for Punches Roller Type R3 and RX



ROL3 HYD – hydraulic

500 mm 19.68 in

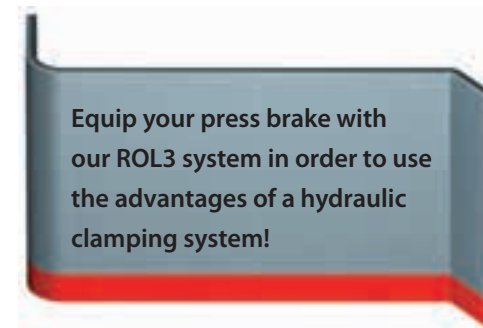
vertical

horizontal

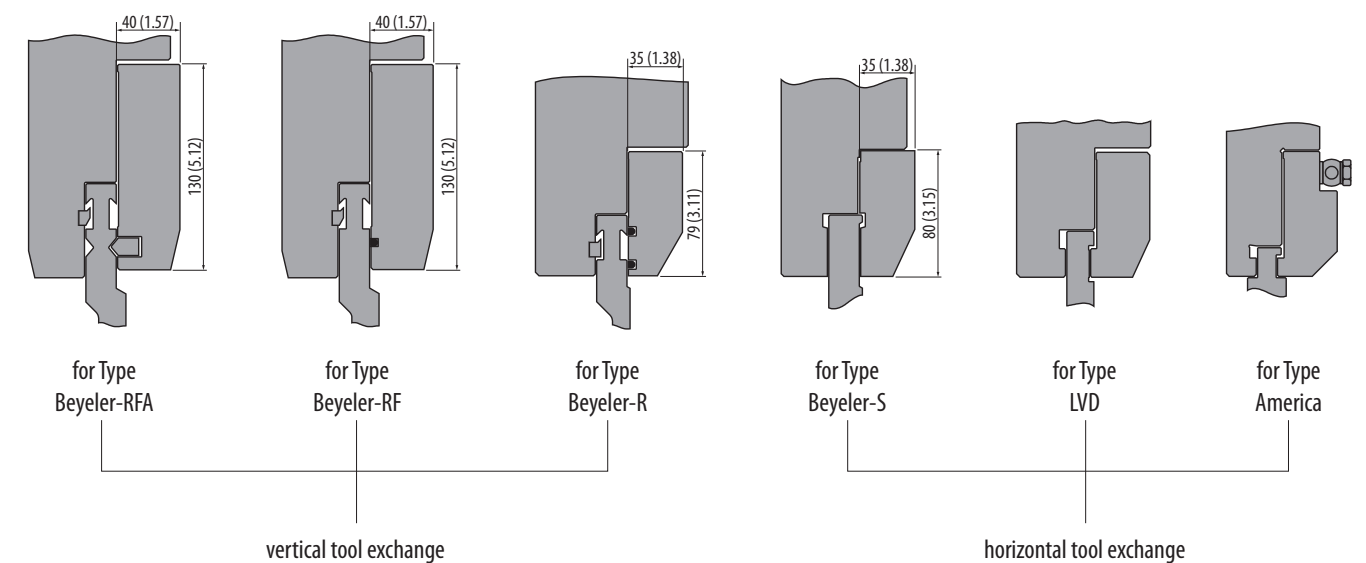


Our Advantages – Your Convenience

- can be used on press brake machines with different tang types
- custom manufacturing possible upon request
- significantly more efficient bending productivity



Examples of ROL3 with various systems



R1 ROLLERI CLAMPING SYSTEMS

ROL2-System for Dies Roller Type R1

■ Explanations

The **ROL2 System** is a system which is used to secure the die into place. It is made up of a special bar (known as **ROL2 CLAMP1**, L=500 mm / 19.68 in), which is operated through a centralized lever.

The **ROL2 System** has a built in spring mechanism and the clamp plates **ROL2 CLAMP1** are positioned in the inner lining of the system, which can be opened or tightened for the die to be perfectly secured.

A special rubber insert inside the clamp plates grants the best positioning for the tools. The press force of the clamp plates is evenly distributed along the complete length. Therefore short tools are also securely fastened.

At a press brake of 3 meters (118.11 in), for example; all dies are secured with 6 simple hand movements.

■ Application

- **Directly on the die holder with 60 mm / 2.36 in width**
 - use of existing holes for the standard clamp plates (hole distance 100 mm / 3.94 in)
 - alternatively modifications of the existing threaded holes necessary
 - system is compatible for press brakes with automatic coving tables
- **Directly on the die holder with 90 mm / 3.54 in width**
 - use of existing holes for the standard clamp plates (hole distance 100 mm / 3.94 in)
 - alternatively modifications of the existing threaded holes necessary
 - for the use of dies Roller Type R1, two 15 mm / 0.59 in wide inserts are mounted and ground (securing with pins)
 - with rubber corners, the use of short tools is possible and are perfectly secured.
- **With Die Holder on the Die Rail**
 - 60 x 55 mm / 2.36 x 2.167 in die holder, ground and induction hardened.

■ Our Advantages – Your Convenience

- fast exchange of tools
- very time saving
- reduced production costs
- significantly increased profitability
- improved competitiveness



R1 ROLLERI CLAMPING SYSTEMS

ROL2-System for Dies Roller Type R1



ROL2 – manual

Clamp incl. Die holder			only Clamp		
table: 60 mm	2.36 in	38.0 kg	table: 60 mm	2.36 in	4.0 kg
table: 90 mm	3.54 in	58.0 kg	table: 90 mm	3.54 in	4.5 kg

L=1075 mm (42.32 in)



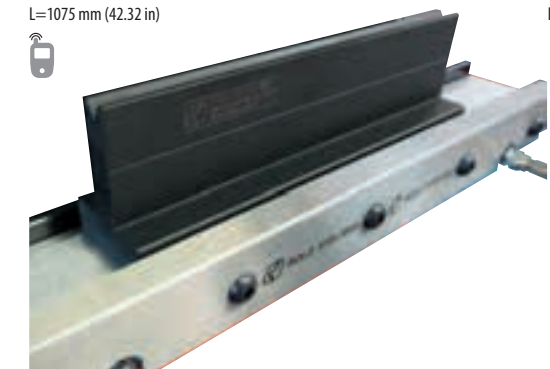
L=500 mm (19.68 in)



ROL2 – hydraulic

Clamp incl. Die holder			only Clamp		
table: 60 mm	2.36 in	23.0 kg	table: 60 mm	2.36 in	5.0 kg
table: 90 mm	3.54 in	31.7 kg	table: 90 mm	3.54 in	5.5 kg

L=1075 mm (42.32 in)



L=500 mm (19.68 in)



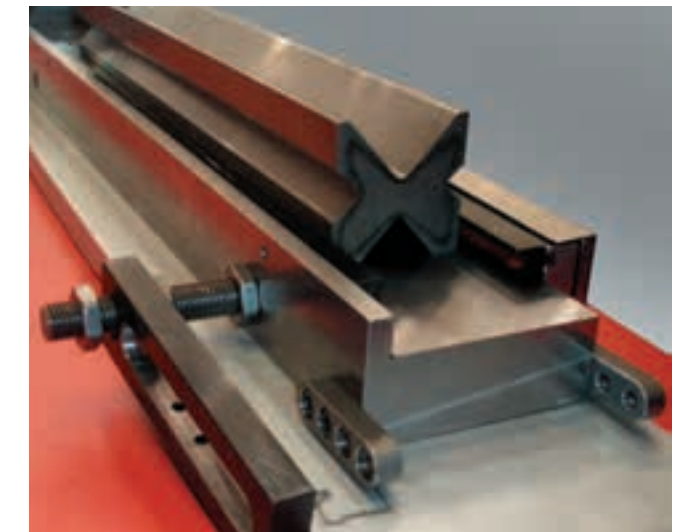
ROL2 – pneumatic

Clamp incl. Die holder			only Clamp		
table: 60 mm	2.36 in	23.0 kg	table: 60 mm	2.36 in	5.0 kg
table: 90 mm	3.54 in	31.7 kg	table: 90 mm	3.54 in	5.5 kg

L=1075 mm (42.32 in)



L=500 mm (19.68 in)



Movable Die Clamps for Dies Roller Type R1

■ Our Advantages – Your Convenience

- lowerable clamping plate
- significantly easier exchange of tools, due the possibility of removing the tool by sliding it out and not lifting the tool.



Rolleri Videos

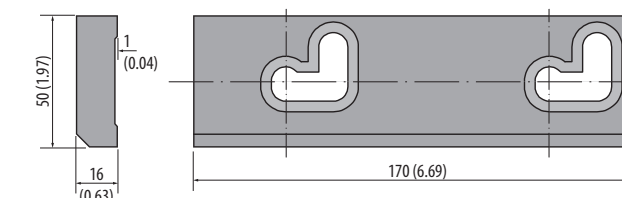
movable die holders ST50-S:
www.rolleritools.com/videos/movable-die-holders



ST50-S

per piece 0.70 kg

Fe37: 370-470 N/mm²



ROLLERI ADAPTERS

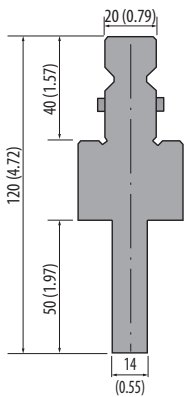
Punch Adapters	212 - 215
Bolted Adapters	216 - 217
Die Adapter Rails	218
Die Adapters	219 - 221
Modification: Wedge Bar / Tail	221



ROLLERI ADAPTERS

Punch Adapters

AD11 1000 kN/m max.



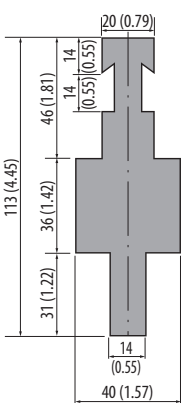
150 mm 5.91 in 3.0 kg

Rolleri Type R2
→ Rolleri Type R1

C45: 560-710 N/mm²



AD22 1000 kN/m max.



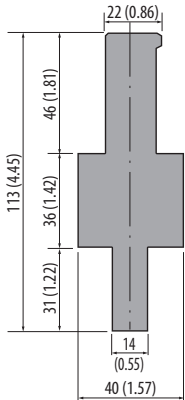
150 mm 5.91 in 3.4 kg

Rolleri Type R3 Beyeler R
→ Rolleri Type R1

C45: 560-710 N/mm²



AD3 1000 kN/m max.



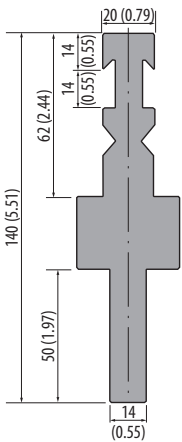
150 mm 5.91 in 3.3 kg

Rolleri Type R3 Beyeler S
→ Rolleri Type R1

C45: 560-710 N/mm²



AD10 1000 kN/m max.



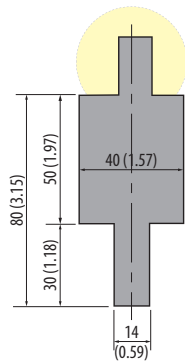
150 mm 5.91 in 3.4 kg

Rolleri Type R3 Beyeler
RFA → Rolleri Type R1

C45: 560-710 N/mm²



AD1 1000 kN/m max.



Tang A: AD1-A

150 mm 5.91 in 3.1 kg

Tang B: AD1-B

150 mm 5.91 in 3.1 kg

Tang C: AD1-C

150 mm 5.91 in 3.1 kg

Tang D: AD1-D

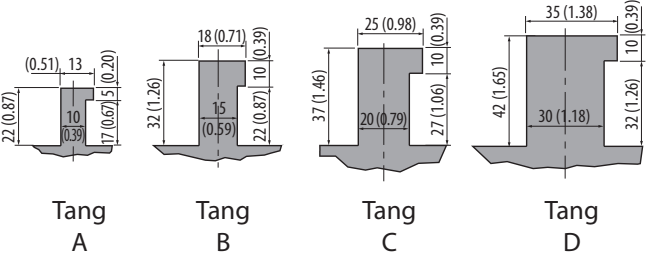
150 mm 5.91 in 3.1 kg

Rolleri Type RX LVD
→ Rolleri Type R1

C45: 560-710 N/mm²



Tangs LVD



Tang A

Tang B

Tang C

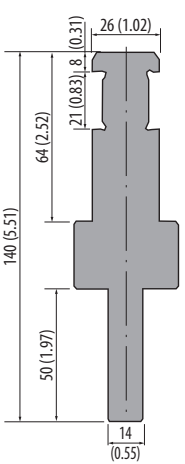
Tang D

With adapters you can
use the vast amount of
Punches Rolleri Type R1!

ROLLERI ADAPTERS

Punch Adapters

AD13 1000 kN/m max.



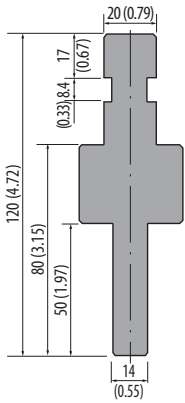
150 mm 5.91 in 3.0 kg

Rolleri Type RX EHT
→ Rolleri Type R1

C45: 560-710 N/mm²



AD14 1000 kN/m max.



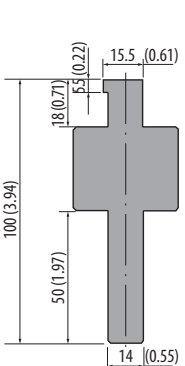
150 mm 5.91 in 3.2 kg

Rolleri Type RX Gas-
parini → Rolleri Type R1

C45: 560-710 N/mm²



AD15 1000 kN/m max.



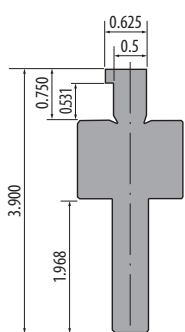
150 mm 5.91 in 4.0 kg

Rolleri Type RX Ajial-
Axial → Rolleri Type R1

C45: 560-710 N/mm²



AD16 1000 kN/m max.



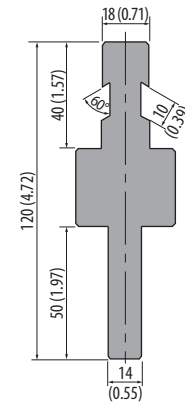
5.9 inch 5.91 in 4.0 kg

Rolleri Type American
→ Rolleri Type R1

C45: 560-710 N/mm²



AD12 1000 kN/m max.



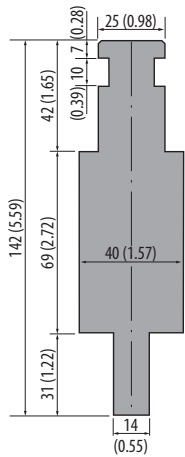
150 mm 5.91 in 1.5 kg

Rolleri Type RX Colgar
→ Rolleri Type R1

C45: 560-710 N/mm²



AD23 1000 kN/m max.



150 mm 5.91 in 5.0 kg

Rolleri Type RX
Weinbrenner
→ Rolleri Type R1

C45: 560-710 N/mm²



ROLLERI ADAPTERS

Punch Adapters

ADX 1000 kN/m max.

150 mm	5.91 in	3.5 kg
--------	---------	--------

Type X
→ **Rolleri Type R1**
Production according to your specifications

C45: 560-710 N/mm²

AD19-A 1000 kN/m max.

150 mm	5.91 in	6.0 kg
--------	---------	--------

Rolleri Type R1
→ **Rolleri Type RX LVD**

C45: 560-710 N/mm²

ADX2 1000 kN/m max.

NEW

150 mm	5.91 in	4.0 kg
--------	---------	--------

Type X
→ **Rolleri Type R2**
Production according to your specifications

C45: 560-710 N/mm²

AD20 1000 kN/m max.

150 mm	5.91 in	4.0 kg
--------	---------	--------

Rolleri Type R1
→ **Rolleri Type R2**

C45: 560-710 N/mm²

Pneumatic Adapters see page 206

AD20 LVD 1000 kN/m max.

NEW

Tang A: AD20 LVD-A	150 mm	5.91 in	3.6 kg
Tang B: AD20 LVD-B	150 mm	5.91 in	3.8 kg
Tang C: AD20 LVD-C	150 mm	5.91 in	4.0 kg
Tang D: AD20 LVD-D	150 mm	5.91 in	4.0 kg

Rolleri Type RX LVD
→ **Rolleri Type R2**

C45: 560-710 N/mm²

AD28 1000 kN/m max.

NEW

150 mm	5.91 in	5.0 kg
--------	---------	--------

Rolleri Type RX EHT
→ **Rolleri Type R2**

C45: 560-710 N/mm²

Tangs LVD

Tang A: 22 (0.87), 13 (0.51), 10 (0.39), 17 (0.67), 15 (0.59), 32 (1.26), 18 (0.71), 25 (0.98), 35 (1.38), 10 (0.39), 37 (1.46), 20 (0.79), 27 (1.06), 42 (1.65), 30 (1.18), 32 (1.26), 10 (0.39).

AD29 1000 kN/m max.

NEW

150 mm	5.91 in	4.5 kg
--------	---------	--------

Rolleri Type RX Weinbrenner
→ **Rolleri Type R2**

C45: 560-710 N/mm²

Rolleri Videos

Bolted Adapters AW, P. 216-217

www.rolleritools.com/videos/bolted-adapters

ROLLERI ADAPTERS

Punch Adapters



INT80-100 1000 kN/m max.

835 mm	32.87 in	25.0 kg
415 mm	16.34 in	12.5 kg

C45: 560-710 N/mm²

INT67-79 1000 kN/m max.

835 mm	32.87 in	20.5 kg
415 mm	16.34 in	10.0 kg

C45: 560-710 N/mm²

INT100-A / INT120-A 1000 kN/m max.

INT100-A		
150 mm	5.91 in	3.5 kg
INT120-A		
150 mm	5.91 in	5.2 kg

C45: 560-710 N/mm²

suitable Models:

- Manual system (ST60, STL60, STX60 etc.), see page 200
- Fast Clamping (ROL1 Clamp3), see page 201
- Pneumatic system only on INT120-A (ROL1 Clamp3 PN), see page 201
- Hydraulic system (ROL1 Clamp3 HYD), see page 201

horizontal

INT100-N (Newton) 1000 kN/m max.

150 mm	5.91 in	3.5 kg
--------	---------	--------

C45: 560-710 N/mm²

suitable Models:

- Manual system (ST60, STL60, STX60 etc.), see page 200
- Fast Clamping (ROL1 Clamp3), see page 201
- Hydraulic system (ROL1 Clamp3 HYD), see page 201

horizontal

INT120-40-A 1000 kN/m max.

150 mm	5.91 in	6.0 kg
--------	---------	--------

C45: 560-710 N/mm²

suitable Models:

- Manual system (ST60, STL60, STX60 etc.), see page 200
- Fast Clamping (ROL1 Clamp3), see page 201

horizontal

INT100-A (American) 1000 kN/m max.

150 mm	5.91 in	3.5 kg
--------	---------	--------

C45: 560-710 N/mm²

suitable Models:

- Manual system (ST60, STL60, STX60 etc.), see page 200
- Fast Clamping (ROL1 Clamp3), see page 201
- Hydraulic system (ROL1 Clamp3 HYD), see page 201

horizontal

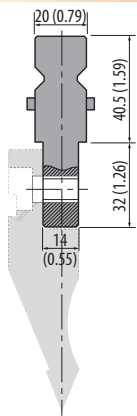
ROLLERI ADAPTERS

Bolted Adapters

AW11

1000 kN/m max.

NEW



835 mm	32.87 in	3.0 kg
415 mm	16.34 in	1.5 kg
805 mm segmented	31.69 in segmented	2.9 kg

Rolleri Type R2
→ Rolleri Type R1

C45: 560-710 N/mm²

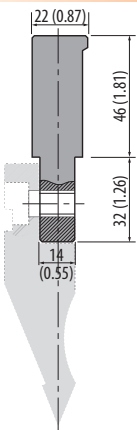


Do you prefer our QuickLock or ROL1-System?
Contact us now!

AW3

1000 kN/m max.

NEW



835 mm	32.87 in	9.0 kg
415 mm	16.34 in	4.5 kg
805 mm segmented	31.69 in segmented	8.7 kg

Rolleri Type R3 Beyeler S
→ Rolleri Type R1

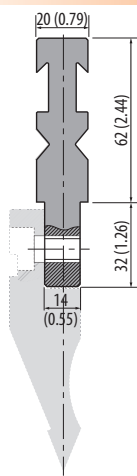
C45: 560-710 N/mm²



AW10

1000 kN/m max.

NEW



835 mm	32.87 in	10.0 kg
415 mm	16.34 in	5.0 kg
805 mm segmented	31.69 in segmented	9.6 kg

Rolleri Type R3 Beyeler RFA
→ Rolleri Type R1

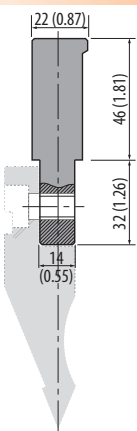
C45: 560-710 N/mm²



AW12

1000 kN/m max.

NEW



835 mm	32.87 in	7.0 kg
415 mm	16.34 in	3.5 kg
805 mm segmented	31.69 in segmented	6.7 kg

Rolleri Type RX Colgar
→ Rolleri Type R1

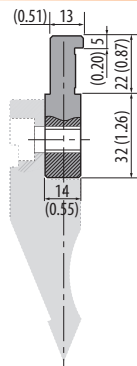
C45: 560-710 N/mm²



AW1-A

1000 kN/m max.

NEW



835 mm	32.87 in	4.5 kg
415 mm	16.34 in	2.2 kg
805 mm segmented	31.69 in segmented	4.3 kg

Rolleri Type RX LVD A
→ Rolleri Type R1

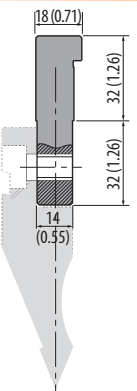
C45: 560-710 N/mm²



AW1-B

1000 kN/m max.

NEW



835 mm	32.87 in	6.3 kg
415 mm	16.34 in	3.1 kg
805 mm segmented	31.69 in segmented	6.0 kg

Rolleri Type RX LVD B
→ Rolleri Type R1

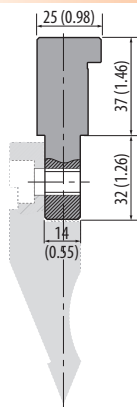
C45: 560-710 N/mm²



AW1-C

1000 kN/m max.

NEW



835 mm	32.87 in	9.7 kg
415 mm	16.34 in	4.8 kg
805 mm segmented	31.69 in segmented	9.4 kg

Rolleri Type RX LVD C
→ Rolleri Type R1

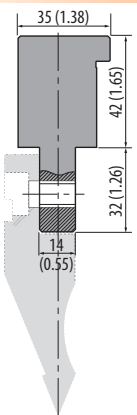
C45: 560-710 N/mm²



AW1-D

1000 kN/m max.

NEW



835 mm	32.87 in	11.5 kg
415 mm	16.34 in	5.7 kg
805 mm segmented	31.69 in segmented	11.1 kg

Rolleri Type RX LVD D
→ Rolleri Type R1

C45: 560-710 N/mm²



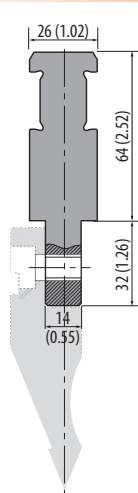
ROLLERI ADAPTERS

Bolted Adapters

AW13

1000 kN/m max.

NEW



835 mm	32.87 in	12.6 kg
415 mm	16.34 in	6.3 kg
805 mm segmented	31.69 in segmented	12.1 kg

Rolleri Type RX EHT
→ Rolleri Type R1

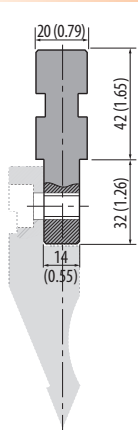
C45: 560-710 N/mm²



AW14

1000 kN/m max.

NEW



835 mm	32.87 in	8.0 kg
415 mm	16.34 in	4.0 kg
805 mm segmented	31.69 in segmented	7.7 kg

Rolleri Type RX Gasparini
→ Rolleri Type R1

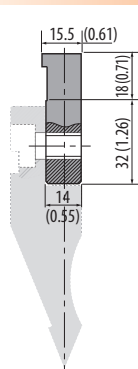
C45: 560-710 N/mm²



AW15

1000 kN/m max.

NEW



835 mm	32.87 in	4.6 kg
415 mm	16.34 in	2.3 kg
805 mm segmented	31.69 in segmented	4.4 kg

Rolleri Type RX Ajial-Axial
→ Rolleri Type R1

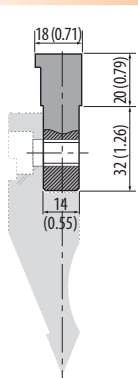
C45: 560-710 N/mm²



AWC16

1000 kN/m max.

NEW



835 mm	32.87 in	5.0 kg
415 mm	16.34 in	2.5 kg
805 mm segmented	31.69 in segmented	4.8 kg

Rolleri Type RX Colly
→ Rolleri Type R1

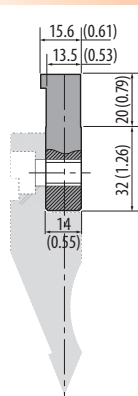
C45: 560-710 N/mm²



AWC13.5

1000 kN/m max.

NEW



835 mm	32.87 in	4.8 kg
415 mm	16.34 in	2.4 kg
805 mm segmented	31.69 in segmented	4.6 kg

Rolleri Type RX Colly
→ Rolleri Type R1

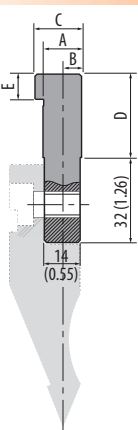
C45: 560-710 N/mm²



AWX

1000 kN/m max.

NEW



835 mm	32.87 in	3.0 kg
415 mm	16.34 in	1.5 kg
805 mm segmented	31.69 in segmented	3.0 kg

Individual
→ Rolleri Type R1

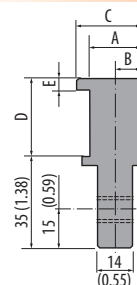
C45: 560-710 N/mm²



INT35

1000 kN/m max.

NEW



835 mm	32.87 in	4.0 kg
525 mm	20.67 in	2.5 kg
805 mm segmented	31.69 in segmented	3.9 kg

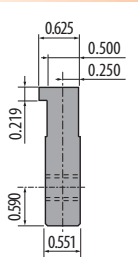
C45: 560-710 N/mm²



INT35-A

1000 kN/m max.

NEW



835 mm	32.87 in	5.0 kg
415 mm	16.34 in	2.5 kg
805 mm segmented	31.69 in segmented	4.8 kg

C45: 560-710 N/mm²



Article on stock



Please ask for delivery time!

1 kg = 2.20 Pounds (lb) = 35.27 Ounces (oz)
100 mm = 3.94 Inch (in) = 0.33 Feet (ft)

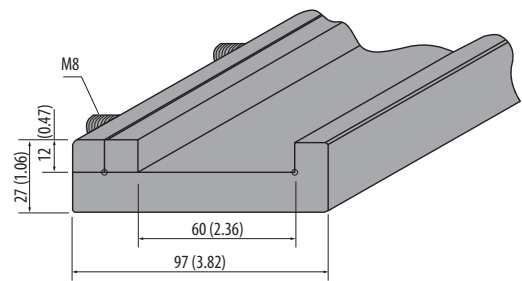


Articles on stock – Please note that delivery time depends on your location.

ROLLERI ADAPTERS

Die Adapter Rails

C 2000/S / C 2500/S / C 3000/S / C 4000/S

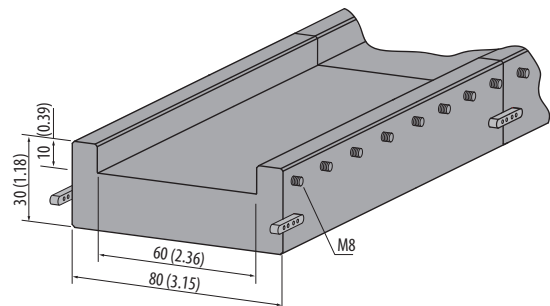


Model	Length (mm)	Length (in)	Weight
C 2000/S	2100	82.68	27.0 kg
C 2500/S	2600	102.36	34.0 kg
C 3000/S	3100	122.05	40.0 kg
C 4000/S	4100	161.42	53.0 kg



C45: 560-710 N/mm²

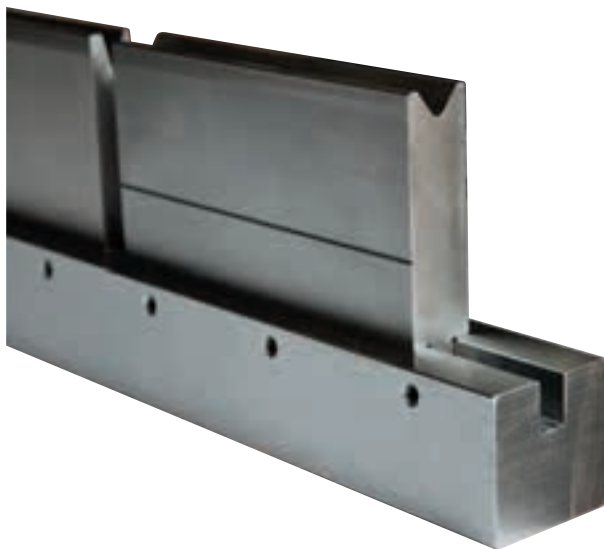
C 1050/R



Model	Length (mm)	Length (in)	Weight
C 1050/R	1050	41.34	15.0 kg
C 1050/R/C	520	20.47	7.5 kg

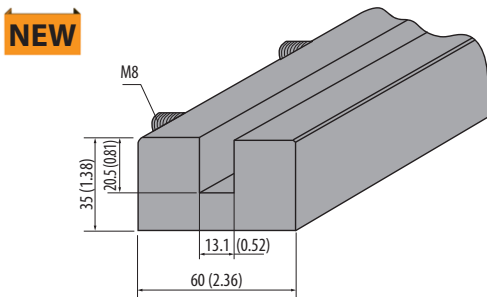


C45: 560-710 N/mm²



TC 2000/S / TC 2500/S / TC 3000/S / TC 4000/S

NEW

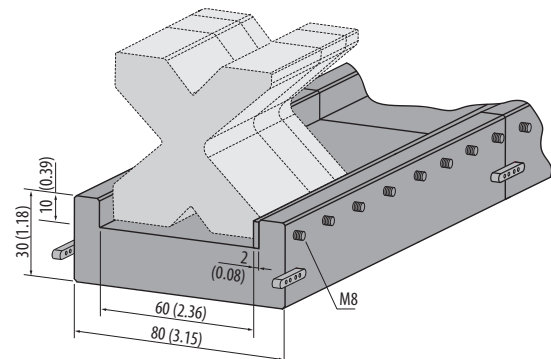


Model	Length (mm)	Length (in)	Weight
TC 2000/S	2100 mm	82.68	30.0 kg
TC 2500/S	2600 mm	102.36	37.0 kg
TC 3000/S	3100 mm	122.05	44.0 kg
TC 4000/S	4100 mm	161.42	59.0 kg



C45: 560-710 N/mm²

C 1050/RS

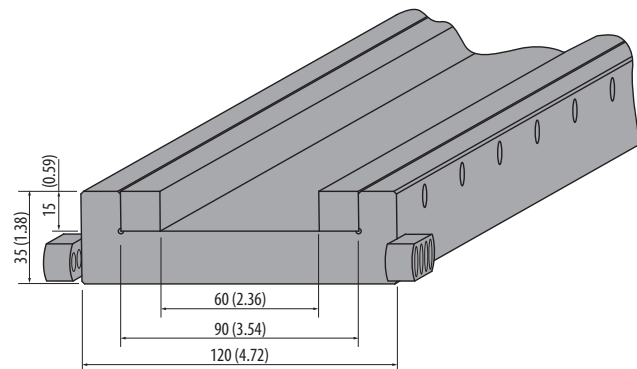


Model	Length (mm)	Length (in)	Weight
C 1050/RS	1050 mm	41.34	15.0 kg
C 1050/RS/C	520 mm	20.47	7.5 kg



C45: 560-710 N/mm²

C 1050-90



Model	Length (mm)	Length (in)	Weight
C 1050-90	1050	41.34	27.2 kg
C 1050-90/C	520	20.47	13.5 kg



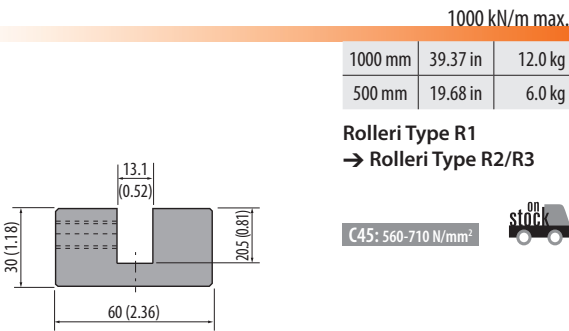
C45: 560-710 N/mm²

ROLLERI ADAPTERS

Die Adapters



AD6

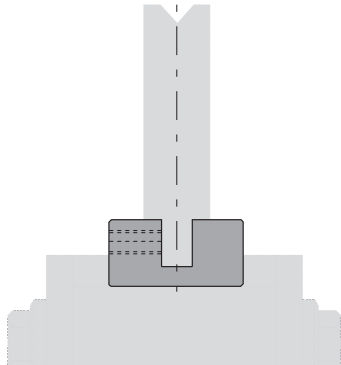


Rolleri Type R1
→ Rolleri Type R2/R3

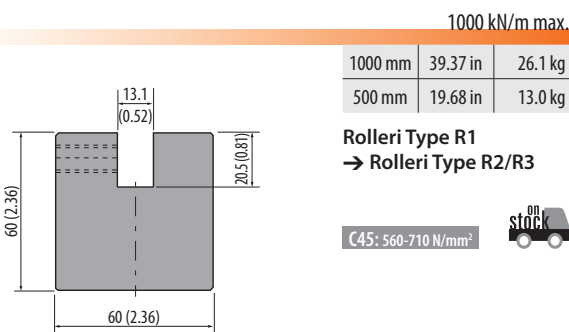
C45: 560-710 N/mm²



AD6 Example of Application



AD5

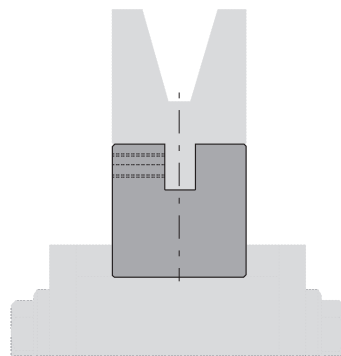


Rolleri Type R1
→ Rolleri Type R2/R3

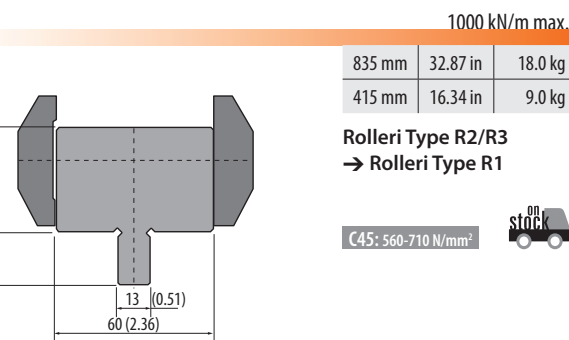
C45: 560-710 N/mm²



AD5 Example of Application



AD7

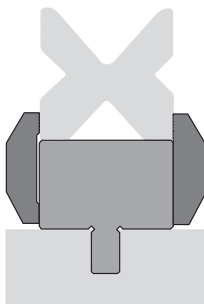


Rolleri Type R2/R3
→ Rolleri Type R1

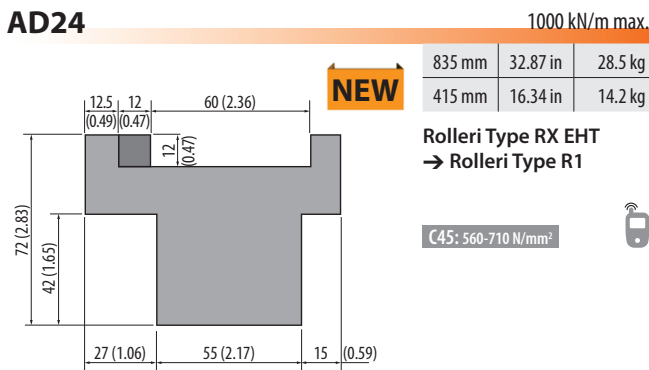
C45: 560-710 N/mm²



AD7 Example of Application



AD24



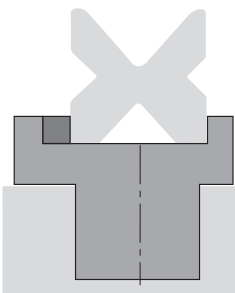
NEW

Rolleri Type RX EHT
→ Rolleri Type R1

C45: 560-710 N/mm²



AD24 Example of Application



Article on stock



Please ask for delivery time!

1 kg = 2.20 Pounds (lb) = 35.27 Ounces (oz)
100 mm = 3.94 Inch (in) = 0.33 Feet (ft)



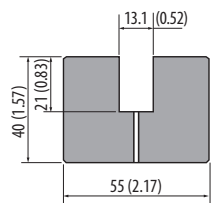
Articles on stock – Please note that delivery time depends on your location.

ROLLERI ADAPTERS

Die Adapters

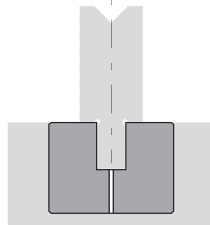
AD25

NEW

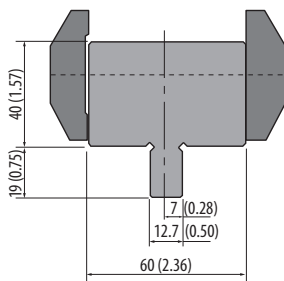


1000 kN/m max.
500 mm 19.68 in 7.5 kg
Rolleri Type RX EHT
→ Rolleri Type R2/R3
C45: 560-710 N/mm²

AD25 Example of Application

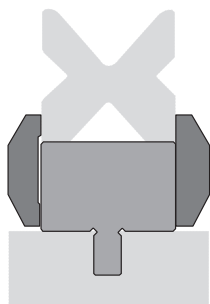


AD9-12.7

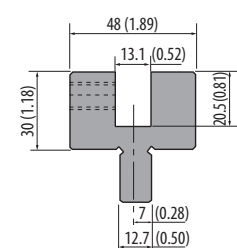


1000 kN/m max.
835 mm 32.87 in 17.0 kg
415 mm 16.34 in 8.5 kg
Rolleri Type RX LVD
→ Rolleri Type R1
C45: 560-710 N/mm²

AD9-12.7 Example of Application

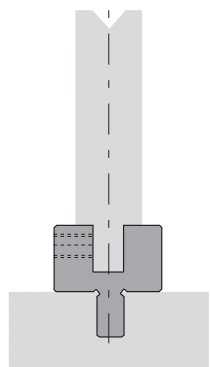


AD8-12.7



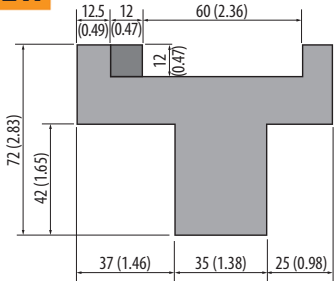
1000 kN/m max.
1000 mm 39.37 in 15.0 kg
500 mm 19.68 in 7.5 kg
Rolleri Type RX LVD
→ Rolleri Type R2/R3
C45: 560-710 N/mm²

AD8-12.7 Example of Application



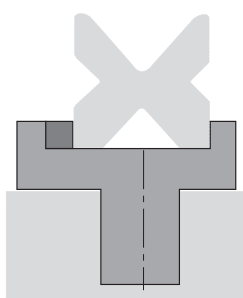
AD26

NEW



1000 kN/m max.
835 mm 32.87 in 23.0 kg
415 mm 16.34 in 11.4 kg
Rolleri Type RX Weinbrenner
→ Rolleri Type R1
C45: 560-710 N/mm²

AD26 Example of Application

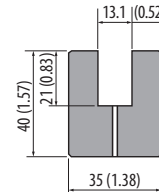


ROLLERI ADAPTERS

Die Adapters

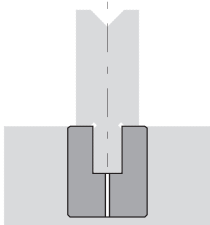
AD27

NEW

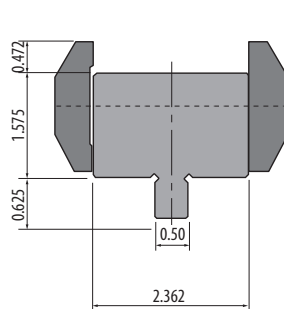


1000 kN/m max.
500 mm 19.68 in 4.5 kg
Rolleri Type RX Weinbrenner
→ Rolleri Type R2/R3
C45: 560-710 N/mm²

AD27 Example of Application

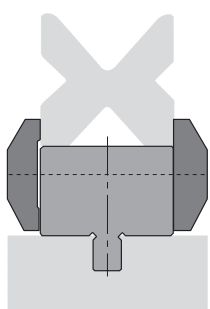


AD17

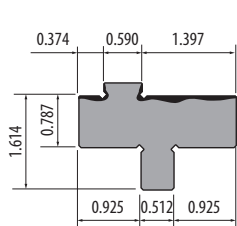


1000 kN/m max.
835 mm 32.87 in 18.0 kg
415 mm 16.34 in 9.0 kg
Type American
→ Rolleri Type R1
C45: 560-710 N/mm²

AD17 Example of Application



AD18



1000 kN/m max.
835 mm 32.87 in 18.0 kg
415 mm 16.34 in 9.0 kg
Type American
→ Rolleri Type R1
C45: 560-710 N/mm²

AD18 Example of Application



Modification: Wedge Bar / Tail

In order to use the dies Rolleri Type R1 on other press brake machines, a 10 mm (0.39 in) groove is milled to insert a ground wedge bar / tail into the die.

Wedge Bar / Tail (W x H)	System
13 x 30 mm (0.51 x 1.18 in)	Rolleri Type R2 and R3 (Bystronic-Beyeler/Safan/Trumpf etc.)
55 x 55 mm (2.17 x 2.17 in)	Rolleri Type RX EHT
12.7 x 29 mm (0.50 x 1.14 in)	Rolleri Type RX LVD
35 x 55 mm (1.38 x 2.17 in)	Rolleri Type RX Weinbrenner

Specific information and prizes are found in the Rolleri Service / Modifications Chapter (see page 252)

Mounting example

