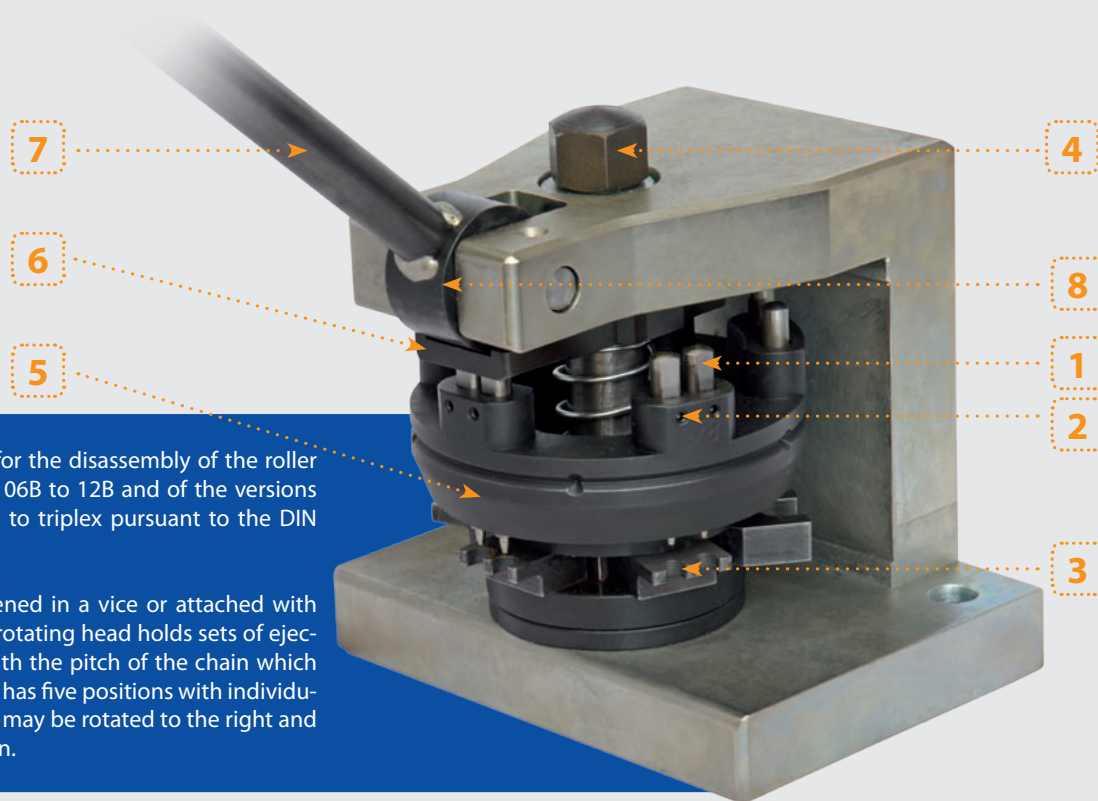


ŘETĚZY VAMBERK Chain Breaker



The chain breaker is intended for the disassembly of the roller chains within the size range of 06B to 12B and of the versions ranging from the single strand to triplex pursuant to the DIN 8187 standard.

The chain breaker can be fastened in a vice or attached with screws to the work bench. The rotating head holds sets of ejector tools. Each set is marked with the pitch of the chain which they cut. The rotating head also has five positions with individual forks of different pitches that may be rotated to the right and to the left at your own discretion.

1. Replacing the pressure pins

- loosen **grub screws 2** and the **pressure pins 1** remove them upwards
- Replace the new pins, return to the original position and fasten with the grub screws
- Replace the springs of the pressure pins, if necessary
- It is important to replace both pins together and not individually

3. Replacing the supporting forks

- remove the **pin 4**
- remove the **unit containing the pressure pins 5**
- remove the two security pins holding the supporting **fork 3**
- insert a new **fork 3**
- while disassembling, pay attention to the correct position of the **pressure plate 6** that has to be in the right position
- assemble the product to put it in the original condition

2. The rotating head adjustment

- The rotating head has five positions for the chain pitches from 9,25 mm to 19,05 mm marked as R 3/8, H 3/8, 1/2, 5/8 and 3/4
- **The rotating head 5** moves to the individual position in the product by rotation to the left and to the right

4. Chain disassembly

- insert a part of the disassembled chain to the **supporting fork 3**
- use the **lever 7** to push downwards, until the pin is pressed out
- put the lever back to its original position, take away the disassembled components and repeat the whole process until the chain is completely disassembled
- we recommend regular lubrication of the lever joint **at the point 8**

Warning: Always wear the protective clothing and use the personal protection equipment while working.



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A Table Showing the Roller Chains this Product is Intended for:

Chain type	Chain size	Chain pitch [mm]	Product position marking	Pressure pin dimensions [mm]
06 C	3/8 x 3/8"	9,25	H 3/8"	2 x Ø 2,8 x 52
06 B - 1	3/8 x 7/32"	9,25	R 3/8"	2 x Ø 2,8 x 52
06 B - 2	3/8 x 7/32"	9,25	R 3/8"	2 x Ø 2,8 x 52
06 B - 3	3/8 x 7/32"	9,25	R 3/8"	2 x Ø 2,8 x 52
08 B - 1	1/2 x 5/16"	12,7	1/2"	2 x Ø 3,7 x 51,2
08 B - 2	1/2 x 5/16"	12,7	1/2"	2 x Ø 3,7 x 51,2
08 B - 3	1/2 x 5/16"	12,7	1/2"	2 x Ø 3,7 x 51,2
10 B - 1	5/8 x 3/8"	15,875	5/8"	2 x Ø 4 x 51
10 B - 2	5/8 x 3/8"	15,875	5/8"	2 x Ø 4 x 51
10 B - 3	5/8 x 3/8"	15,875	5/8"	2 x Ø 4 x 51
12 B - 1	3/4 x 7/16"	19,05	3/4"	2 x Ø 5 x 51
12 B - 2	3/4 x 7/16"	19,05	3/4"	2 x Ø 5 x 51
12 B - 3	3/4 x 7/16"	19,05	3/4"	2 x Ø 5 x 51

The chain breaker contains a full set of the pressure **pins 1**.
This full set is deliverable as a spare part also with the **forks 2**.

