

1.30/O-9 INTERNAL EXTRACTOR

- For extremely-tightly-packed ball bearings, bearing races, bushings, and shaft seals Simmering®
- Operation: The internal extractor is inserted into the bearing and the spindle screwed in. The sharp turned-out shoulders of the pulling shell jaws will press outwards behind the part to be extracted. The counter-support brace is then added. Both feet must be aligned parallel to the spindle to ensure rigidity.
- The design can vary from the image
- Can be used with either sliding hammer or counter-support brace



⌀ mm min - max	M	mm	mm	Sliding hammer	kg	Code	No.
5-8	M10	10	1.36/1	1.35/1A	0.120	8012750	1.30/0
8-12	M10	10	1.36/1	1.35/1A	0.120	8012830	1.30/1
12-15	M10	10	1.36/1	1.35/1A	0.130	8012910	1.30/2
15-19	M10	13	1.36/1	1.35/1A	0.170	8013130	1.30/3
19-25	M10	13	1.36/1	1.35/2	0.200	8013480	1.30/4
25-30	M10	13	1.36/1	1.35/2	0.300	8013560	1.30/4A
30-35	M10	13	1.36/1	1.35/2	0.400	8013640	1.30/5
35-45	M14x1,5	17	1.36/2	1.35/2	0.650	8013720	1.30/6
45-55	M14x1,5	17	1.36/2	1.35/3	0.800	8013800	1.30/7
55-70	M14x1,5	19	1.36/3	1.35/3	1.800	8013990	1.30/8
70-100	M14x1,5	27	1.36/3	1.35/3	3.050	8014020	1.30/9

1.30/N INTERNAL EXTRACTOR

with reinforced shoulder

- Especially suitable for the safe and trouble-free extraction of needle roller bearings, ball bearings and brass sleeves from crankshafts
- Note: The shoulder of the shell jaw must be applied behind the bearing



⌀ mm	M	mm	kg	Code	No.
12-14	M10	10	0.170	8013050	1.30/2N
14-19	M10	13	0.170	8013210	1.30/3N

1.35

➤483



1.36

➤483

