54-3 Double-edged, mechanical nut splitter 17 mm - 36 mm

APPLICATION IMAGE

DESCRIPTION

The double-edged, mechanical nut splitters are used for splitting immovable, rusted, or over-torqued nuts with a tensile strength of up to 800 N/mm2. In this splitting process, the stud bolt remains undamaged. The two splitting chisels, sharp through a facet cut, penetrate deeply into the nut when tightening the spindle until it is split. Thanks to the double splitting effect, only one work step is necessary.

RANGE OF APPLICATION

For blasting undetachably stuck, rusted or over-tightened nuts of grade 5, 6 and 8

BENEFIT

- Sprengen der Mutter ist ohne die Beschädigung des Gewindebolzens möglich
- Pullback Technology guarantees easy turning back of the chisel from the split nut
- Double blasting effect saves time
- Also suitable for use in pipeline construction and other industries

OPERATION

- Position the nut splitter on the seized nut
- Manually pull the spindle to apply pressure until the splitting chisel presses against the nut
- Move the hexagon drive (male) at the spindle head with a ratchet or a ring spanner until the nut is split
- Turn the splitting chisel back out of the split nut

MASTER DATA

GTIN [EAN]	4021176170799
Country of origin	DE
Case material	Tool steel
Series	54
Net weight [kg]	0,72 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- 54-3-M_Splitting chisel

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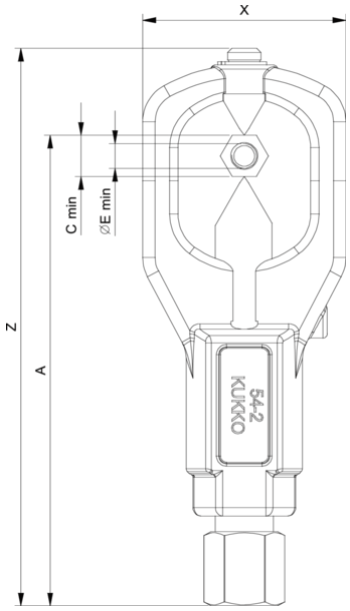

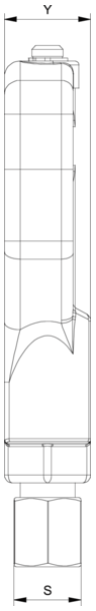

Abbreviation	Attribut	Wert
X	Total width [mm]	60 mm
Y	Total depth [mm]	25,5 mm
S1	Width across flats [mm]	19 mm
Z	Total length [mm]	158 mm
Cmin	Width across flats of the nut (min) [mm]	17 mm
Cmax	Width across flats of the nut (max) [mm]	36 mm
A	Length from spindle head to contact surface [mm]	136 mm

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