

Garant
Thread cutting set with tap sets, 3 pieces, for metric threads: M3-20

Order data

Order number	145114 M3-20
GTIN	4067263125013
Item class	11K

Description
Version:

Strong sheet metal case with carrying handle and 2 offset catches. Each tool is securely stored and protected in a foam insert and is immediately ready to hand. The taps are raised up vertically when the lid is opened. For more detailed descriptions of the content see individual products.

Content:

1 each tap set, 3 pieces, No. 130150: Size M3; M4; M5; M6; M8; M10; M12; M14; M16; M18; M20

1 each die No. 140300: Size M3; M4; M5; M6; M8; M10; M12; M14; M16; M18; M20

1 each adjustable tap wrench No. 148410: Size 1.1/2; 3

1 each die stock No. 149310: Size 20×5; 20×7; 25×9; 30×11; 38×14; 45×18

1 thread gauge No. 477000: Size M/W

1 screwdriver No. 664300: Size 3×60

1 toolholder with ratchet No. 148701: Size 85; 110

1 screwdriver No. 664300: Size 3×60

Technical description

Length	602 mm
Width	480 mm
Height	63 mm

for metric threads	M3 - M20
Thread type	M
Flank angle	60 degrees
Type of product	Die

Accessories

HSS jobber drillN Ø DC h8 (mm or inch) 10,2	114150 10,2
HSS jobber drillN Ø DC h8 (mm or inch) 2,5	114150 2,5
HSS jobber drillN Ø DC h8 (mm or inch) 3,3	114150 3,3
HSS jobber drillN Ø DC h8 (mm or inch) 4,2	114150 4,2
HSS jobber drillN Ø DC h8 (mm or inch) 5	114150 5
HSS jobber drillN Ø DC h8 (mm or inch) 6,8	114150 6,8
HSS jobber drillN Ø DC h8 (mm or inch) 8,5	114150 8,5
Hand tap set M M10	130150 M10
Hand tap set M M12	130150 M12
Hand tap set M M14	130150 M14
Hand tap set M M16	130150 M16
Hand tap set M M18	130150 M18
Hand tap set M M20	130150 M20
Hand tap set M M3	130150 M3
Hand tap set M M4	130150 M4
Hand tap set M M5	130150 M5
Hand tap set M M6	130150 M6
Hand tap set M M8	130150 M8
Die6g M M10	140300 M10
Die6g M M12	140300 M12
Die6g M M14	140300 M14
Die6g M M16	140300 M16

Die6g M M18	140300 M18
Die6g M M20	140300 M20
Die6g M M3	140300 M3
Die6g M M4	140300 M4
Die6g M M5	140300 M5
Die6g M M6	140300 M6
Die6g M M8	140300 M8
Sheet metal case empty for thread cutting set for metric threads M3-12	145605 M3-12
Sheet metal case empty for thread cutting set for metric threads M3-20	145605 M3-20
Tap wrench, adjustable Type 1	148410 1
Tap wrench, adjustable Type 1.1/2	148410 1.1/2
Tap wrench, adjustable Type 2	148410 2
Tap wrench, adjustable Type 3	148410 3
T-tap wrench with ratchet Overall length 110 mm	148700 110
T-tap wrench with ratchet Overall length 85 mm	148700 85
Die stock for die Ø × height 20X5 mm	149310 20X5
Die stock for die Ø × height 20X7 mm	149310 20X7
Die stock for die Ø × height 25X9 mm	149310 25X9
Die stock for die Ø × height 30X11 mm	149310 30X11
Die stock for die Ø × height 38X14 mm	149310 38X14
Die stock for die Ø × height 45X18 mm	149310 45X18
Thread gauge for threads M/W	477000 M/W