

Screw tap sets | Thread-cutting tool sets | Thread repair set

14950 - 14953

Screw tap sets

Design

For standard metric ISO thread DIN 13, right cutting, in sheet-steel box.

Applications

For cutting in normally machinable materials.



14950 101

HSS



14950 103

HSS



14950 105-109

HSS

HSS-E



14950 111

HSS-E

VA-OX



14950 112

HSS-E

VA-OX



14951

HSS



14952

HSS

HSS-E



drillbox®

Art. no.	Contents	Applications
14950 101	Hand tap sets art. no. 14010 M3, M4, M5, M6, M8, M10, M12	for steels up to 800 N/mm ²
14950 102	Sheet-steel box, empty for art. no. 14950 101	
14950 103	Hand tap sets art. no. 14010 Core drill art. no. 10001 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	for steels up to 800 N/mm ²
14950 104	Sheet-steel box, empty for art. no. 14950 103	
14950 105	Machine tap through hole art. no. 14302+14303 Core drill art. no. 10001 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	for steels up to 800 N/mm ²
14950 109	Machine tap blind hole, 40° spiral-fluted, Art. no. 14401+14407 Core drill art. no. 10001 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	for steels up to 800 N/mm ²
14950 111	Machine tap through hole art. no. 14338+14339 (VAOX) Core drill art. no. 10050 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	Universal for steels up to 1200 N/mm ²
14950 112	Machine tap blind hole, 40° spiral-fluted, Art. no. 14436+14437 (VAOX) Core drill art. no. 10050 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	Universal for steels up to 1200 N/mm ²
14950 110	Sheet-steel box, empty for art. no. 14950 105-109 + 111-112	
14951 101	Hand tap sets art. no. 14014 M3, M4, M5, M6, M8, M10, M12	for steels up to 900 N/mm ²
14952 101	Machine tap through hole art. no. 14304+14305 Core drill art. no. 10003 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	for steels up to 900 N/mm ²
14953 101	Machine tap blind hole, 35° spiral-fluted, Art. no. 14402+14403 Core drill art. no. 10003 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	for steels up to 900 N/mm ²

H+W

Set contents	Design	14950	...	14951	...	14952	...	14953	...
M 3-M 12 (hand)	straight-grooved	101		101					
Sheet-steel box	empty	102							
M 3-M 12 (hand drill + core drill bits)	straight-grooved	103							
Sheet-steel box	empty	104							
M 3-M 12 (machines + core drill bits)	straight-grooved with spiral point	105						101	
M 3-M 12 (machines + core drill bits)	spiral-fluted approx. 40°	109							
M 3-M 12 (machines + core drill bits)	straight-grooved with spiral point	111							
M 3-M 12 (machines + core drill bits)	spiral-fluted approx. 40°	112							
Sheet-steel box	empty	110							
M 3-M 12 (machines + core drill bits)	spiral-fluted approx. 35°								101

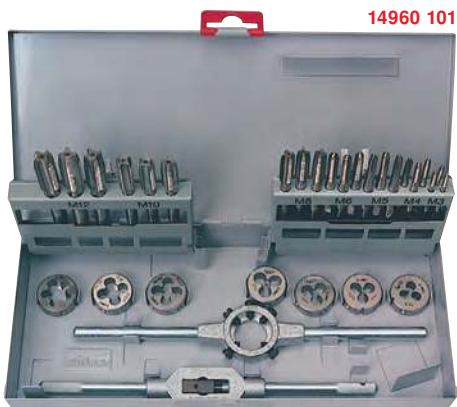
Design

For standard metric ISO thread DIN 13. Clockwise-cutting. In sheet-steel box.

Applications

For cutting in normally machinable materials.

14960



14960 101



14962 101



14962 103

Art. no.	Contents	Applications
14960 101	Hand tap sets art. no. 14010	M3, M4, M5, M6, M8, M10, M12 for steels up to 900 N/mm²
	Die art. no. 15203	
	Die holder art. no. 23502	
	Tap wrench art. no. 23130	
14960 102	Sheet-steel box, empty for art. no. 14960 101	
14962 101	Hand tap sets art. no. 14014	M3, M4, M5, M6, M8, M10, M12 for steels up to 900 N/mm²
	Die art. no. 15204	
	Core drill art. no. 10003	
	Tool holder with ratchet art. no. 23160	
	Die holder art. no. 23502	
	Tap wrench art. no. 23130	
	Thread gauge	
	Workshop screwdriver	
14962 102	Sheet-steel box, empty for art. no. 14962 101	
14962 103	Hand tap sets art. no. 14014	M3, M4, M5, M6, M8, M10, M12, M14, M16, M18, M20 for steels up to 900 N/mm²
	Die art. no. 15204	
	Die holder art. no. 23502	
	Tap wrench art. no. 23130	
	Thread gauge	
	Workshop screwdriver	



	14960	...	14962	...
M 3-M 12			101	
Sheet-steel box, empty			102	
M 3-M 12				101
Sheet-steel box, empty				102
M 3-M 20				103

23197

Thread repair set



Design

21 pieces, with HSS high-performance thread-cutting tools. In plastic box with PUR soft foam insert.

Applications

For problem-free retapping of threads, even in hard-to-reach places. Used with reversible ratchet or t-handle square drive 1/4 and 3/8 inch.

23197



Set contents:
7 screw taps for female thread M3/M4/M5/M6/M8/M10/M12,
7 dies for male thread M3/M4/M5/M6/M8/M10/M12,
1 hexagonal chuck (solid) 6.3 = 1/4 inch for screw tap M3-M6,
1 hexagonal connector (hollow) 6.3 = 1/4 inch, square (hollow) 6.3 = 1/4 inch,
1 hexagonal chuck (solid) 8 = 5/16 inch for screw tap M8-M12,
1 hexagonal connector (hollow) 8 = 5/16 inch, square (hollow) 10 = 3/8 inch,
1 square holder (hollow) 6.3 = 1/4 inch for die M3-M6,
1 square holder (hollow) 10 = 3/8 inch for die M8-M12,
1 Allen key 2.5 mm.

Set contents	23197	...
21 pieces		101

