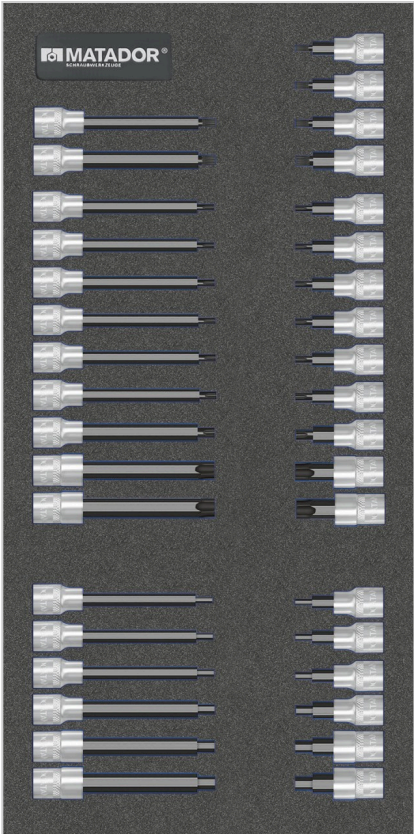
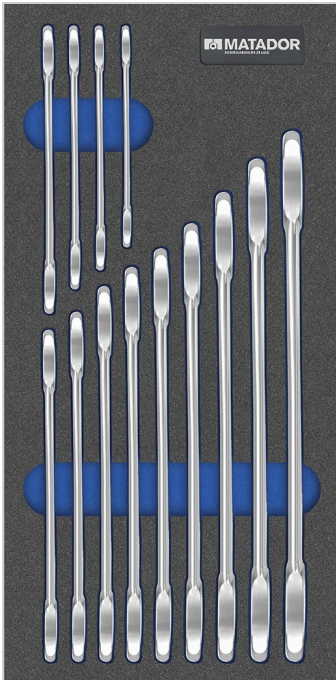
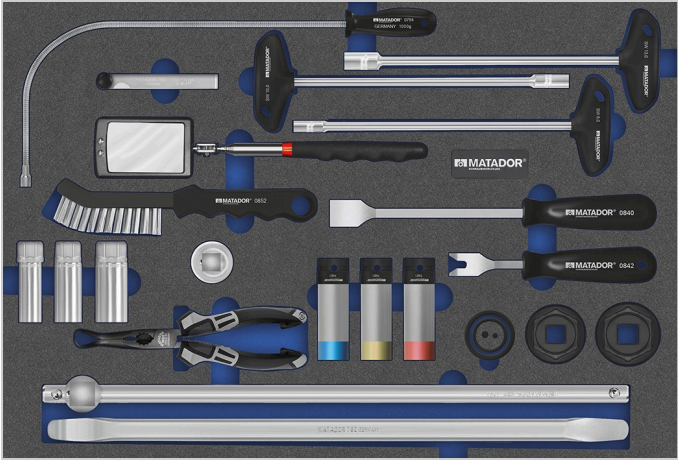


8163 RATIO Workshop trolley Mercedes-Benz, 413-pcs.



Beschreibung:

8163 **RATIO Workshop trolley Mercedes-Benz, 413-pcs.**

5-star premium tool for your star. The **413-car factory car** for the Mercedes-Benz workshop.

Extensive tool set with 413 premium tools from MATADOR especially for car workshops from Mercedes-Benz. The best or nothing...

Based on the MB standard tool set and supplemented by all important automotive tools, this new universal set covers all central maintenance work ab. Among others with:

- Double spanner 6x7 - 30x32 mm
 - Ring muzzle wrench with extremely finely toothed gearbox (120 teeth = 3°) for tightest spaces 6 - 22 mm- **double ring wrench** 6x7 - 30x32 mm
 - **Premium changeover ratchets Z90** with 90 teeth and only 4° swivel angle -
 - 145 pcs. Socket wrench set 4 - 32 mm**
 - Extensive range of screwdriver inserts for slotted, cross-slotted, hexagonal socket, inner and >outer TORX screws and XZN- 30 pcs.®
 - Torsion bit** set for extra long life with color guidance system and bit ratchet
 - Pin wrench set with ball head
 - **Pliers set with 3K handles** and numerous
 - < span style="letter-spacing: 0px;">Additional functions
 - Screwdriver range for slot, Phillips / internal TORX® screws- Mechanical replacement with files, gentle hammer, split pins and chisels- Special automotive kit with magnetic lifter,
 - >Spark plug inserts, T-handle socket wrenches for low-lying installation spaces, force inserts, sealing scrapers, etc.
- Included:- **Oil filter insert** 36 mm MB (similar to W 103 589 02 09 00)- Shock absorber set MB
- 24 pcs.** in plastic case (similar to W 001 589 03 16 00)
- **tool kit and workshop trolley RATIO with 8 drawers**

Technische Daten

Manufacturer-Number:	8163 9590
EAN:	4040674241398

Details

8163 RATIO Workshop trolley Mercedes-Benz, 413-pcs.

 	0100	6 x 7 - 30 x 32 mm
 	0183	6 - 8 - 10 - 11 - 13 16 - 17 - 18 - 19 22 mm
 	0588	Gripzange 250 mm / 10"
 	0200	6 x 7 - 30 x 32 mm
 	2061	 6.3 mm 1/4
 	2064	115 mm
 	2065	 6.3 mm 1/4 50, 100 mm
 	2068	 6.3 mm 1/4
 	2073	 6.3 mm 1/4 150 mm
 	2074	 6.3 mm 1/4 500 mm
 	2075	4 - 5 - 5,5 - 6 - 7 - 8 - 9 10 - 11 - 12 - 13 14 mm
 	2076	4 - 5,5 - 7 mm
 	2077	PH 1 - PH 2 - PH 3
 	2077	PZ 1 - PZ 2 - PZ 3
 	2078	3 - 4 - 5 - 6 - 7 - 8 10 mm
 	2083	 10 mm 3/8
 	2084	 6.3 mm 1/4
 	2084	 6.3 mm 1/4
 	2085	 6.3 mm 1/4
 	2090	E4 - E5 - E6 - E7 E8 - E10
 		T15 T20 - T25 - T27 T30 - T40
 	7052	TORSION-Bitsatz, 32 tlg.
 	4061	 12.5 mm 1/2
 	4064	300 mm
 	4065	75 - 125 - 250 mm
 	4066	125 mm
 	4074	500 mm
 	4068	 12.5 mm 1/2
 	4075	8 - 9 - 10 - 11 - 12 - 13 14 - 15 - 16 - 17 - 18 19 - 20 - 21 - 22 - 24 27 - 30 - 32 mm
 	4075	10 - 11 - 12 - 13 - 14 15 - 16 - 17 - 18 - 19 20 - 21 - 22 - 24 - 27 30 - 32 - 34 mm
 	4082	 10 mm 3/8
 	4083	 20 mm 3/4
 	4084	 6.3 mm 1/4
 	4090	E10 - E12 - E14 E16 - E18 E20 - E22 - E24
 	0442	1,5 - 10 mm
 	0443	T9, T10 - T50
 	2081	4 - 5 - 6 - 7 - 8 - 9 - 10 11 - 12 - 13 - 14 mm
 	4078	5 - 6 - 7 - 8 - 10 12 - 14 - 17 - 19 x 62 mm 6 - 7 - 8 - 10 x 100 mm
 	4079	XZN M5 - M6 - M8 - M10 M12 - M14 x M16 x 62 mm M8 - M10 - M12 M14 x 100 mm
 	4081	10 - 11 - 12 - 13 - 14 15 - 17 - 19 mm
 	4092	T25 - T27 - T30 - T40 T45 - T50 - T55 - T60 x 62 mm; T25 - T27 - T30 - T40 - T45 T50 - T55 - 60 x 100 mm
 	3061	 10 mm 3/8
 	3065	 10 mm 3/8 125, 250 mm
 	3068	 10 mm 3/8
 	3075	6 - 7 - 8 - 9 - 10 - 11 12 - 13 - 14 - 15 - 16 17 - 18 - 19 - 20 - 21 22 mm
 	3083	 12.5 mm 1/2
 	3078	HEX 4 - 5 - 6 - 7 - 8 10 x 48 mm 4 - 5 - 6 - 7 - 8 10 x 92 mm
 	3079	XZN M5 - M6 - M8 M10 x 48 mm M8 - M10 x 92 mm
 	3092	T15 - T20 - T25 - T27 T30 - T40 - T45 - T50 T55 x 48 mm T15 - T20 - T25 - T27 T30 - T40 - T45 - T50 T55 x 92 mm
 	0500	180 mm (7")
 	0530	180 mm (7")
 	0556	240 mm (10")
 	0585	205 mm (8")
 	0578	A2 - 180 mm (7")
 	0580	A21 - 165 mm (6.1/2")
 	0582	J2 - 180 mm (7")
 	0584	J21 - 165 mm (6.1/2")
 	0660	0,5 x 3 x 100 mm
 	0615	0,8 x 5 x 100 mm 1,0 x 5,5 x 125 mm 1,2 x 6,5 x 150 mm
 	0655	PH 0 - PH 1 - PH 2
 	0635	VDE 3 mm
 	0640	0,8 x 4 x 25 mm
 	0641	PH 1 x 25 mm
 	0620	T10 - T15 x 80 mm T20 x 90 mm T25 x 100 mm T30 x 115 mm T40 x 120 mm
 	0702	≥40 mm
 	0705	400 g
 	0714	150 mm - 200 mm
 	0716	≥4 mm, ≥8 mm
 	0717	120 x 4 x 10 mm
 	0718	≥3 - 4 - 5 - 6 - 8 mm
 	0776	250 mm
 	0798	5 m
 	0843	210 mm
 	0828	170 mm
 	0568	205 mm
 	0671	8 - 10 - 13 x 230 mm
 	0754	500 mm
 	0760	20 x 0,05 - 1,0 mm
 	0784	1000 g
 	0840	250 mm
 	0842	160 mm
 	0852	225 mm
 	4081	 12.5 mm 1/2 16 - 18 - 20,8 mm
 	5064	560 mm
 	5082	 12.5 mm 1/2
 	7475	Kraft-Steckschlüssel 32 - 34 mm
 	7481	Kraft-Steckschlüssel mit Kunststoffumman- telung 17 - 19 - 21 x 86 mm
 	7499	Sicherungsringe und -stifte (2x)
 	0795	Telescopspiegel mit LED-Leuchte 285 - 870 mm