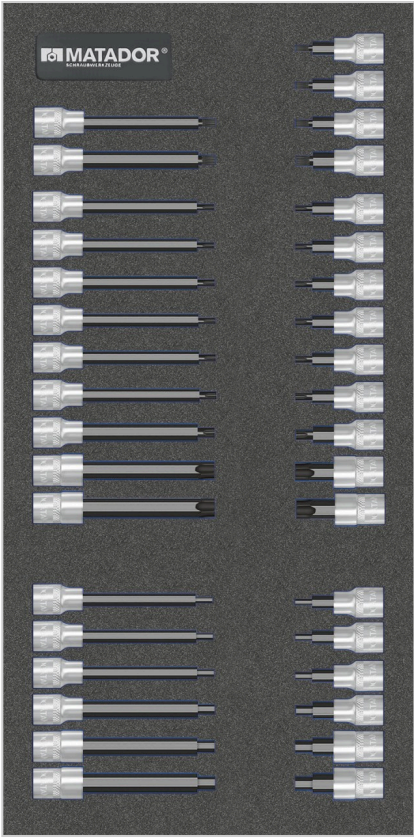
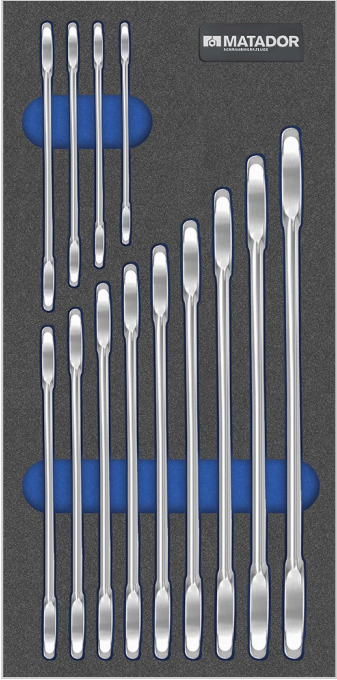
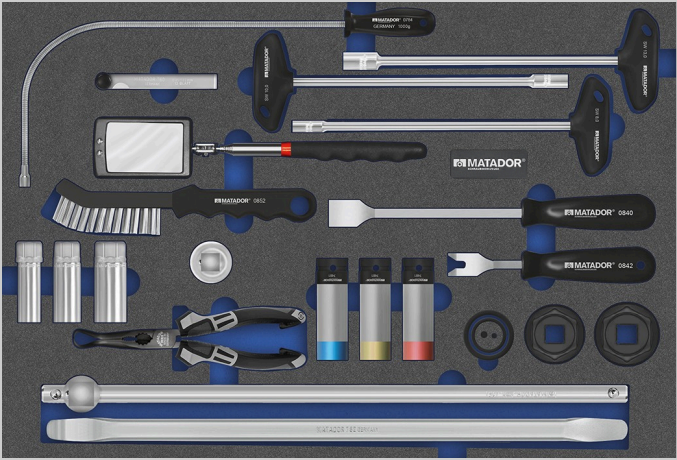


8163 RATIO Workshop trolley Mercedes-Benz, 413-pcs.



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  90°
 	12.5 mm 1/2	4064 300 mm
 	12.5 mm 1/2	4065 75 - 125 - 250 mm
 	12.5 mm 1/2	4066 125 mm
 	12.5 mm 1/2	4074 500 mm
 	12.5 mm 1/2	4068  12.5 mm 1/2
 	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
 	12.5 mm 1/2	4075 10 - 11 - 12 - 13 - 14 15 - 16 - 17 - 18 - 19 20 - 21 - 22 - 24 - 27 30 - 32 - 34 mm
 	12.5 mm 1/2	4082  10 mm 3/8
 	12.5 mm 1/2	4083  20 mm 3/4
 	12.5 mm 1/2	4084  6.3 mm 1/4
 	12.5 mm 1/2	4090 E10 - E12 - E14 E16 - E18 E20 - E22 - E24
 	12.5 mm 1/2	0442 1,5 - 10 mm
 	12.5 mm 1/2	0443 T9, T10 - T50
 	12.5 mm 1/2	2081 4 - 5 - 6 - 7 - 8 - 9 - 10 11 - 12 - 13 - 14 mm
 	12.5 mm 1/2	4078 5 - 6 - 7 - 8 - 10 12 - 14 - 17 - 19 x 62 mm 6 - 7 - 8 - 10 x 100 mm
 	12.5 mm 1/2	4079 XZN M5 - M6 - M8 - M10 M12 - M14 x M16 x 62 mm M8 - M10 - M12 M14 x 100 mm
 	12.5 mm 1/2	4081 10 - 11 - 12 - 13 - 14 15 - 17 - 19 mm
 	12.5 mm 1/2	4092 T25 - T27 - T30 - T40 T45 - T50 - T55 - T60 x 62 mm; T25 - T27 - T30 - T40 - T45 T50 - T55 - 60 x 100 mm
 	10 mm 3/8	3061  90°
 	10 mm 3/8	3065  10 mm 3/8 125, 250 mm
 	10 mm 3/8	3068  10 mm 3/8
 	10 mm 3/8	3075 6 - 7 - 8 - 9 - 10 - 11 12 - 13 - 14 - 15 - 16 17 - 18 - 19 - 20 - 21 22 mm
 	10 mm 3/8	3083  12.5 mm 1/2
 	10 mm 3/8	3078 HEX 4 - 5 - 6 - 7 - 8 10 x 48 mm 4 - 5 - 6 - 7 - 8 10 x 92 mm
 	10 mm 3/8	3079 XZN M5 - M6 - M8 M10 x 48 mm M8 - M10 x 92 mm
 	10 mm 3/8	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
 	3K	0500 180 mm (7")
 	3K	0530 180 mm (7")
 		0556 240 mm (10")
 	3K	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")
 	2K	0660 0,5 x 3 x 100 mm
 	2K	0615 0,8 x 5 x 100 mm 1,0 x 5,5 x 125 mm 1,2 x 6,5 x 150 mm
 	2K	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
 	2K	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
 	2K	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
 	12.5 mm 1/2	4081 16 - 18 - 20,8 mm
 	20 mm 3/4	5064 560 mm
 	20 mm 3/4	5082  12.5 mm 1/2
 	12.5 mm 1/2	7475 Kraft-Steckschlüssel 32 - 34 mm
 	12.5 mm 1/2	7481 Kraft-Steckschlüssel mit Kunststoffumman- telung 17 - 19 - 21 x 86 mm
 		7499 Sicherungsringe und -stifte (2x)
 		Telescopspiegel mit LED-Leuchte 285 - 870 mm