



Heavy use ring wrenches in mm

109-...

SAM Outillage

10 rue Camille de Rochetaillée
42000 Saint-Etienne - France

RCS Saint-Etienne B 338 002 231 | SAS au capital de 8 189 583 €

<https://www.sam-outillage.com/>

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DESCRIPTION

Heavy use ring wrenches in mm

Ideal for powerful tightening/loosening thanks to the high-strength flank-drive head. The offset makes it easier to grip difficult-to-access nuts. Forged chrome-vanadium steel. 12-Flat flank-drive head. Satin finish. Possibility of adding an extension lockable with a stud to exert very high torque values. References of the extensions: 109-R1 for wrenches 109-24 to 109-30109-R2 for wrenches 109-24 to 109-41109-R3 for wrenches 109-46 to 109-55109-R4 for wrenches 109-60 to 109-70

STANDARDS / DIRECTIVES

NF ISO 691, NF ISO 1711-1, NF ISO 10104, DIN 838, DIN ISO 1711-1, DIN ISO 691

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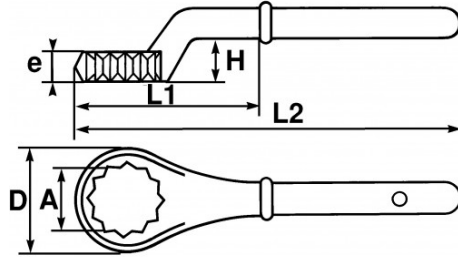
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SPECIFIC DATA



Sales reference	Weight (g)	H (mm)	e (mm)	D (mm)	A (mm)	L1 (mm)	L2 (mm)	Extension reference	Guarantee
109-24	463	29	16	37	24	90	180	109R1	O
109-27	528	30	17	40	27	95	185	109R1	O
109-30	575	33	17	46	30	100	195	109R1	O
109-32	844	33	19	47	32	110	230	109R2	O
109-36	920	34	20	52	36	120	240	109R2	O
109-41	1080	37	21	60	41	130	260	109R2	O
109-46	1455	37	22	65	46	145	275	109R3	O
109-50	1431	43	26	75	50	160	285	109R3	O
109-55	1551	44	27	77	55	155	295	109R3	O
109-60	2881	45	30	86	60	175	320	109R4	O
109-65	2767	52	32	95	65	185	345	109R4	O
109-70	2822	55	37	105	70	190	360	109R4	O

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Guarantee applied

O | SAM TOOL guarantee.

Guarantee without time limit on the tools used under normal conditions.

>> [Find out more](#)

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