

Wrenches for special applications

For pipe couplings

In chrome-vanadium steel - Chromed version - DIN 3118

Particularly suited for nuts used on pipes

Heads offset at 13° - 30° end opening (15° for polygonal ends)

HEXAGONAL ends from 8x10÷12x14 mm

POLYGONAL ends from 13x15÷30x32 mm

Opening	mm	8x10	10x11	11x13	12x14	13x15	16x18	17x19	19x22	24x27	30x32
Code		A 3092 2010	A 3092 2011	A 3092 2013	A 3092 2014	A 3092 2015	A 3092 2018	A 3092 2019	A 3092 2022	A 3092 2027	A 3092 2032
A 3092/2	Each €										
Pipe passage	mm	6x7	7x8,5	8,5x10	9x11	10x12	13x14,5	14x15	15x17	18x20	22x24
Overall length	mm	140	153	174	174	175	212	212	228	254	297



Opening	mm	8x10	10x11	11x13	12x14	13x15*	16x18*	17x19	19x22	24x27	30x32
Code		A 3092 4010	A 3092 4011	A 3092 4013	A 3092 4014	A 3092 4015	A 3092 4018	A 3092 4019	A 3092 4022	A 3092 4027	A 3092 4032
A 3092/4	Each €										
Pipe passage	mm	6x8	8x8,5	8,5x11	9,5x11,5	11x13	13x15	14x15	15x17	19x21	23x24,5
Overall length	mm	140	147	160	168	182	208	208	222	260	300

* Not conforming to DIN



Reinforced version for nuts on braking systems - Offset heads

Opening	mm	10x11	11x13	12x14
Code		A 3093 1011	A 3093 1113	A 3093 1214
A 3093	Each €			
Pipe passage	mm	8x8,5	8x9	9x10
Head thickness	mm	11	11,5	11,5
Overall length	mm	184	197	197



Type for ventilating brakes without having to remove the wheel.

Suitable for replacing the detection pin, hydraulic pump, and pipe couplings

Opening	mm	7	8	9	10	11
Code		A 3093 2007	A 3093 2008	A 3093 2009	A 3093 2010	A 3093 2011
A 3093/2	Each €					
Overall length	mm	190	208	208	236	236
For motor vehicles		BMW, FIAT, FORD, PEUGEOT, RENAULT	CITROEN, DAIHATSU, FIAT, FORD, HONDA, MAZDA, PEUGEOT, RENAULT	CITROEN, FORD, MERCEDES, OPEL, PEUGEOT, RENAULT	FORD, HONDA, MITSUBISHI, NISSAN, PEUGEOT	FORD, MERCEDES, MITSUBISHI, NISSAN, PEUGEOT, RENAULT



Special wrenches for oil change → C 0 pag. 276

For gas cylinders

A 3093/4 - For liquid gas tanks - Opening 25 mm

In forged steel - Galvanized version - Overall length 170 mm

A 3093/5 - For oxygen, acetylene etc. tanks - Open square head 10 mm

Galvanized version - Overall length 160 mm

Code A 3093 4000	A 3093/4	Each €	10
Code A 3093 5000	A 3093/5	Each €	10



A 3093/4



A 3093/5



- Small, double open end wrenches

In chrome-vanadium steel - Chromed version - Thin

With heads offset at 15° and 75° respectively, with same-sized opening at each end

Particularly suited for hard-to-reach spots, electronics, fine mechanics, etc. - pcs. 10

Opening	mm	3,2	3,5	4	4,5	5	5,5	6
Code	A 3094 ...	0032	0035	0004	0045	0005	0055	0006
A 3094	Each €							
Overall length	mm	70	70	70	70	78	78	78
Opening	mm	7	8	10	11	12	13	14
Code	A 3094 ...	0007	0008	0010	0011	0012	0013	0014
A 3094	Each €							
Overall length	mm	91	96	105	116	116	131	131



Set of 14 wrenches (3,2 - 3,5 - 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 10 - 11 - 12 - 13 - 14 mm)

In roll-up fabric bag with 2 holes for hanging

Code A 3094 1500	A 3094/15	Each €	1
-------------------------	------------------	--------	---

