

Socket sets and sockets

6,3
1/4"

10
3/8"

12,5
1/2"

DIN
3120

ISO
1174-1

3

440a CROW-RING spanners



- Chrome Alloy Steel, chrome plated
- Caution! Modified settings on torque wrench (refer to note on page 201)

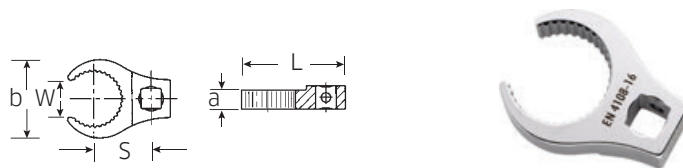
Code	"	"	L mm	b mm	a mm	S mm	W mm	ΔΔ g	
01490024	3/8¹⁾	1/4	28.4	18.2	13.5	14	7.1	16	1
01490028	7/16	1/4	28	18.2	13.5	14	8.6	14	1
01490032	1/2	1/4	30.5	20.6	14	15.7	10	19	1
01490034	9/16	1/4	31.7	22.2	14	16.4	11.1	23	1
02490036	5/8	3/8	36.5	24.6	17.5	19.1	11.9	33	1
02490038	11/16	3/8	39.2	27.3	17.5	20.5	14	36	1
02490040	3/4	3/8	40.9	29	18.5	21.3	14.2	44	1
02490042	13/16	3/8	42.9	31.3	18.5	22.5	15.8	51	1
02490044	7/8	3/8	45.2	33.5	19	23.6	17.5	62	1
02490046	15/16	3/8	47.2	35.7	19.5	24.6	18.3	63	1
02490048	1	3/8	49.3	37.7	20	25.7	19	71	1
02490050	1 1/16	3/8	52.8	40	21.4	28.2	20	84	1
03490052	1 1/8	1/2	56.8	42.1	22.5	29.3	21	110	1
03490056	1 1/4	1/2	62.5	48	22.5	32.5	23.8	137	1
03490058	1 5/16	1/2	62.3	48	22.5	32.5	24.6	130	1
03490060	1 3/8	1/2	64.2	50	24	33.5	27	138	1
03490062	1 7/16	1/2	66.5	51.9	24	34.6	27	143	1
03490064	1 1/2	1/2	68.1	53.9	24	35.6	28.6	152	1
03490065	1 9/16	1/2	70.1	55.9	24	36.7	29.4	172	1
03490066	1 5/8	1/2	71.8	57.9	24.5	37.7	31	169	1
03490068	1 3/4	1/2	75.6	62	25.5	39.8	33.2	199	1
03490069	1 13/16	1/2	77.7	64.2	26	40.9	34.1	229	1
03490072	2	1/2	83.2	70.5	27.5	44.1	39.7	277	1
03490076	2 1/4	1/2	91.2	78.7	29.5	48.2	42.8	337	1
03490077	2 5/16	1/2	93.3	80.9	30	49.2	43.6	309	1
03490078	2 3/8	1/2	95.2	83	30.5	50.2	46	385	1

¹⁾ for Volvo aero-engines, types "JAS"

440S MJ CROW-RING spanners



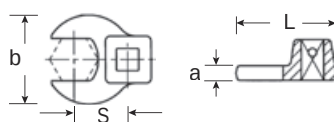
- HPQ® high performance steel, chrome plated
- supersedes No 440 MJ
- EN 4108
- for pipe unions with straight cylindrical involute toothing
- Caution! Modified settings on torque wrench (refer to note on page 201)



Code	Threaded nut	mm	"	L mm	b mm	a mm	S mm	W mm	ΔΔ g	
01211010	MJ10	DN04	1/4	31.9	22	8	17	6.5	54	1
01211014	MJ14	DN06	1/4	36.5	27	8	19.5	8.5	29	1
02211016	MJ16	DN08	3/8	43.8	31	8	24	10.5	46	1
02211018	MJ18	DN10	3/8	45.2	33	8	25	13	47	1
02211020	MJ20	DN12	3/8	46.2	35	8	26	15	49	1
02211022	MJ22	DN14	3/8	48.4	37	9	27	17.5	54	1
02211024	MJ24	DN16	3/8	49.5	39	9	28	19.7	56	1
02211027	MJ27	DN18	3/8	54.4	44	10	31	21.5	70	1
02211030	MJ30	DN20	3/8	60.8	50	10	36	23.7	93	1

540 CROW-FOOT spanners

- Chrome Alloy Steel, chrome plated
- Caution! Modified settings on torque wrench (refer to note on page 201)



Code	mm	"	L mm	b mm	a mm	S mm	ΔΔ g	
01200008	8	1/4	25.5	19.8	6.3	14.6	19	1
01200009	9	1/4	25.5	19.8	6.3	14.6	21	1
01200010	10	1/4	25.5	19.8	6.3	14.6	20	1
02200011	11	3/8	32	22.2	6.3	17.4	36	1
02200012	12	3/8	34.3	25.4	6.3	18.2	37	1
02200013	13	3/8	34.3	25.4	6.3	17.8	36	1
02200014	14	3/8	37.7	30	6.3	20.8	46	1
02200015	15	3/8	37.7	30	6.3	20.4	45	1
02200016	16	3/8	37.7	30	6.3	19.9	45	1
02200017	17	3/8	42.5	38	6.3	23.8	62	1
02200018	18	3/8	42.5	38	6.3	22.9	61	1
02200019	19	3/8	42.5	38	6.3	22.4	64	1
02200020	20	3/8	42.4	38	6.3	25	55	1
02200021	21	3/8	44.5	41	6.3	23.6	59	1
02200022	22	3/8	44.5	41	6.3	24.2	64	1
02200023	23	3/8	44.5	41	6.3	25.8	64	1
02200024	24	3/8	44.4	41	6.3	26.3	60	1
02200025	25	3/8	47	45	8	26.4	75	1
02200026	26	3/8	47	45	8	27.6	80	1
02200027	27	3/8	47	45	8	27.6	76	1
02200028	28	3/8	50	50	8	29.2	78	1
02200030	30	3/8	50	50	8	29.3	84	1
02200032	32	3/8	53	57	8	30.5	95	1
02200034	34	3/8	54.5	60	8	31.6	107	1
02200036	36	3/8	56.5	62	8	32.8	100	1
02200040	40	3/8	63	70	8	37.6	130	1
02200041	41	3/8	63	70	8	37.2	130	1
02200042	42	3/8	63	70	8	37.7	125	1
02200046	46	3/8	72	82	8	43.1	191	1
02200050	50	3/8	75	88	8	45.4	217	1

1225 Special extension

- 3/8" ■
- offset



Code	L mm	d mm	ΔΔ g	
12250001	150	17	128	5