

Sockets, Socket Sets

6.3
1/4"

10
3/8"

12.5
1/2"

DIN
3120

ISO
1174-1

3

440a CROW-RING spanners

Code			L mm	b mm	a mm	S mm	W mm	Δ g	
01 49 00 24	3/8 ¹⁾	1/4	28.4	18.2	13.5	14	7.1	16	1
01 49 00 28	7/16	1/4	28	18.2	13.5	14	8.6	14	1
01 49 00 32	1/2	1/4	30.5	20.6	14	15.7	10	19	1
01 49 00 34	9/16	1/4	31.7	22.2	14	16.4	11.1	23	1
02 49 00 36	5/8	3/8	36.5	24.6	17.5	19.1	11.9	33	1
02 49 00 38	11/16	3/8	39.2	27.3	17.5	20.5	14	36	1
02 49 00 40	3/4	3/8	40.9	29	18.5	21.3	14.2	44	1
02 49 00 42	13/16	3/8	42.9	31.3	18.5	22.5	15.8	51	1
02 49 00 44	7/8	3/8	45.2	33.5	19	23.6	17.5	62	1
02 49 00 46	15/16	3/8	47.2	35.7	19.5	24.6	18.3	63	1
02 49 00 48	1	3/8	49.3	37.7	20	25.7	19	71	1
02 49 00 50	1 1/16	3/8	52.8	40	21.4	28.2	20	84	1
03 49 00 52	1 1/8	1/2	56.8	42.1	22.5	29.3	21	110	1
03 49 00 56	1 1/4	1/2	62.5	48	22.5	32.5	23.8	137	1
03 49 00 58	1 5/16	1/2	62.3	48	22.5	32.5	24.6	130	1
03 49 00 60	1 3/8	1/2	64.2	50	24	33.5	27	138	1
03 49 00 62	1 7/16	1/2	66.5	51.9	24	34.6	27	143	1
03 49 00 64	1 1/2	1/2	68.1	53.9	24	35.6	28.6	152	1
03 49 00 65	1 9/16	1/2	70.1	55.9	24	36.7	29.4	172	1
03 49 00 66	1 5/8	1/2	71.8	57.9	24.5	37.7	31	169	1
03 49 00 68	1 3/4	1/2	75.6	62	25.5	39.8	33.2	199	1
03 49 00 69	1 13/16	1/2	77.7	64.2	26	40.9	34.1	229	1
03 49 00 72	2	1/2	83.2	70.5	27.5	44.1	39.7	277	1
03 49 00 76	2 1/4	1/2	91.2	78.7	29.5	48.2	42.8	337	1
03 49 00 77	2 5/16	1/2	93.3	80.9	30	49.2	43.6	309	1
03 49 00 78	2 3/8	1/2	95.2	83	30.5	50.2	46	385	1

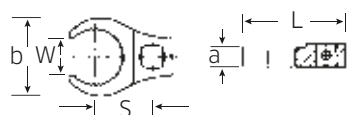
¹⁾ For Volvo aero-engines, types "JAS"

440S MJ CROW-RING spanners



Supersedes No 440 MJ

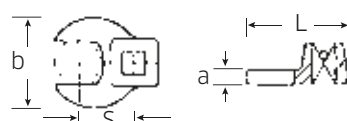
Caution! Modified settings on torque wrench (refer to note on page 187), EN 4108, for pipe unions with straight cylindrical involute toothing, HPQ® high performance steel, chrome plated.



Code	Threaded - nut			L mm	b mm	a mm	S mm	W mm	Δ g	
01 21 10 10	MJ10	DN04	1/4	31.9	22	8	17	6.5	54	1
01 21 10 14	MJ14	DN06	1/4	36.5	27	8	19.5	8.5	29	1
02 21 10 16	MJ16	DN08	3/8	43.8	31	8	24	10.5	46	1
02 21 10 18	MJ18	DN10	3/8	45.2	33	8	25	13	47	1
02 21 10 20	MJ20	DN12	3/8	46.2	35	8	26	15	49	1
02 21 10 22	MJ22	DN14	3/8	48.4	37	9	27	17.5	54	1
02 21 10 24	MJ24	DN16	3/8	49.5	39	9	28	19.7	56	1
02 21 10 27	MJ27	DN18	3/8	54.4	44	10	31	21.5	70	1
02 21 10 30	MJ30	DN20	3/8	60.8	50	10	36	23.7	93	1

540 CROW-RING spanners

Caution! Modified settings on torque wrench (refer to note on page 187), Chrome Alloy Steel, chrome plated.



Code			L mm	b mm	a mm	S mm	Δ g	
01 20 00 08	8	1/4	25.5	19.8	6.3	14.6	19	1
01 20 00 09	9	1/4	25.5	19.8	6.3	14.6	21	1
01 20 00 10	10	1/4	25.5	19.8	6.3	14.6	20	1
02 20 00 11	11	3/8	32	22.2	6.3	17.4	36	1
02 20 00 12	12	3/8	34.3	25.4	6.3	18.2	37	1
02 20 00 13	13	3/8	34.3	25.4	6.3	17.8	36	1
02 20 00 14	14	3/8	37.7	30	6.3	20.8	46	1
02 20 00 15	15	3/8	37.7	30	6.3	20.4	45	1
02 20 00 16	16	3/8	37.7	30	6.3	19.9	45	1
02 20 00 17	17	3/8	42.5	38	6.3	23.8	62	1
02 20 00 18	18	3/8	42.5	38	6.3	22.9	61	1
02 20 00 19	19	3/8	42.5	38	6.3	22.4	64	1
02 20 00 20	20	3/8	42.4	38	6.3	25	55	1
02 20 00 21	21	3/8	44.5	41	6.3	23.6	59	1
02 20 00 22	22	3/8	44.5	41	6.3	24.2	64	1
02 20 00 23	23	3/8	44.5	41	6.3	25.8	64	1
02 20 00 24	24	3/8	44.4	41	6.3	26.2	60	1
02 20 00 25	25	3/8	47	45	8	26.4	75	1
02 20 00 26	26	3/8	47	45	8	27.6	80	1
02 20 00 27	27	3/8	47	45	8	27.6	76	1
02 20 00 28	28	3/8	50	50	8	29.3	78	1
02 20 00 30	30	3/8	50	50	8	29.3	84	1
02 20 00 32	32	3/8	53	57	8	30.5	95	1
02 20 00 34	34	3/8	54.5	60	8	31.6	107	1
02 20 00 36	36	3/8	56.5	62	8	32.8	100	1
02 20 00 40	40	3/8	63	70	8	37.6	130	1
02 20 00 41	41	3/8	63	70	8	37.2	130	1
02 20 00 42	42	3/8	63	70	8	37.7	125	1
02 20 00 46	46	3/8	72	82	8	43.1	191	1
02 20 00 50	50	3/8	75	88	8	45.4	217	1

540a CROW-FOOT spanners

Code			L mm	b mm	a mm	S mm	Δ g	
01 50 00 24	3/8	1/4	25.5	19.8	6.3	14.6	17	1
02 50 00 28	7/16	3/8	32	22.2	6.3	17.2	34	1
02 50 00 32	1/2	3/8	34.3	25.4	6.3	18.1	37	1
02 50 00 34	9/16	3/8	37.7	30	6.3	20.9	40	1
02 50 00 36	5/8	3/8	37.7	30	6.3	20.4	44	1
02 50 00 38	11/16	3/8	42.5	38	6.3	24.1	62	1
02 50 00 40	3/4	3/8	42.5	38	6.3	24	66	1
02 50 00 42	13/16	3/8	42.3	38	6.3	24	59	1
02 50 00 44	7/8	3/8	44.5	41	6.3	25.8	65	1
02 50 00 48	1	3/8	47	45	8	26.7	78	1
02 50 00 50	1 1/16	3/8	47	45	8	27.2	78	1
02 50 00 52	1 1/8	3/8	50	50	8	28.5	84	1
02 50 00 54	1 3/16	3/8	50	50	8	29.2	83	1
02 50 00 56	1 1/4	3/8	53	57	8	30.3	101	1
02 50 00 58	1 5/16	3/8	53	57	8	31.2	101	1
02 50 00 60	1 3/8	3/8	54.5	60	8	32.3	105	1
02 50 00 62	1 7/16	3/8	56.5	62	8	33.1	107	1
02 50 00 64	1 1/2	3/8	58	65	8	34.5	118	1
02 50 00 65	1 9/16	3/8	59.5	68	8	35.7	126	1
02 50 00 66	1 5/8	3/8	63	70	8	37.3	140	1
02 50 00 67	1 11/16	3/8	63	70	8	37.7	126	1
02 50 00 68	1 3/4	3/8	68	76	8	40.4	161	1
02 50 00 70	1 7/8	3/8	72	82	8	42	205	1
02 50 00 72	2	3/8	75	88	8	44.8	214	1
02 50 00 74	2 1/8	3/8	75.6	91	10	46	265	1
02 50 00 76	2 1/4	3/8	80.5	96	10	49.5	297	1
03 50 00 78	2 3/8	1/2	81.5	96	8	51.3	214	1