

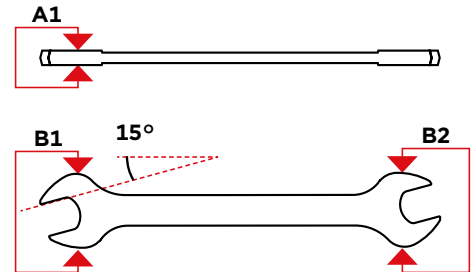
# SPANNERS

DIN 3110 - METRIC

THORMAS 2018-01

## DOUBLE OPEN ENDED SPANNERS

- DIN 3110
- ISO 1711-1 - ISO 10102 - ISO 691 - ISO 3318
- Forged from Chrome Vanadium Steel 31CrV3
- Open end angled at 15° from handle axis
- Ergonomically designed for comfort and efficiency



ARTICLE NR	SIZE (MM)	LENGTH (MM)	A1	B1	B2	WEIGHT (GRAMS)
3010000	6x7	122	3.7	16	18	20
3010001	8x9	140	4.0	20	22	35
3010002	8x10	140	4.0	20	24	36
3010003	10x11	157	4.8	24	26	46
3010004	10x13	172	5.2	26	30	76
3010005	12x13	172	5.2	28	32	70
3010006	13x17	204	6.4	32	39	125
3010007	14x15	186	6.0	32	35	100
3010008	16x17	204	6.4	35	39	130
3010009	17x19	221	7.0	40	42	175
3010010	18x19	221	7.0	40	42	175
3010011	19x22	236	7.4	44	48	235
3010012	19x24	245	7.5	47	52	225
3010013	20x22	236	7.4	45	48	210
3010014	21x23	245	7.8	47	52	250
3010015	22x24	245	7.8	47	52	245
3010016	24x27	266	8.5	52	58	345
3010017	24x30	280	8.8	56	64	380
3010018	25x28	280	8.8	56	64	415
3010019	27x30	280	8.8	56	64	410
3010020	27x32	301	9.4	63	69	580
3010021	30x32	301	9.6	64	69	600
3010022	32x36	328	10.5	69	76	690
3010023	36x41	360	10.8	76	86	890
3010024	41x46	410	11.0	86	94	1150

ARTICLE NR	PIECES	SET CONTAINS (MM)
3010025	8	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22
3010026	10	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 24x27, 30x32
3010027	12	6x7, 8x9, 10x11, 10x13, 12x13, 14x15, 16x17, 17x19, 18x19, 20x22, 24x27, 30x32