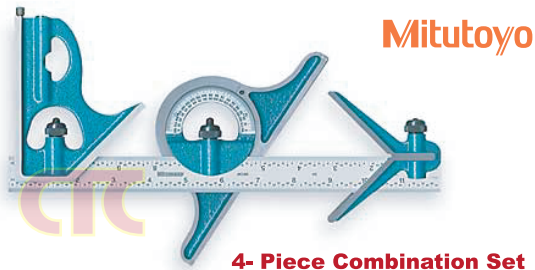


Square Sets & Compression Gages

Combination Square Sets



4 - Piece Combination Set

Combination squares are used for layout, setup, checking heights and depths and setting angles.

Blade Length	Graduations	Head Material	Mfr's	Number	Price \$
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2 - Piece Combination Doubles Square Sets

4	8ths/16ths/32ths/64ths	Cast iron	180-103	1Z22 9851	—
6	8ths/16ths/32ths/64ths	Cast iron	180-104	1Z22 9852	—

3 - Piece Combination Sets

6	8ths/16ths/32ths/64ths	Cast iron	180-801	1Z22 9853	—
6	8ths/16ths/32ths/64ths	Hardened cast iron	180-901	1Z22 9854	—
12	8ths/16ths/32ths/64ths	Cast iron	180-803	1Z22 9855	—
12	8ths/16ths/32ths/64ths	Hardened cast iron	180-903	1Z22 9856	—

4 - Piece Combination Sets

12	8ths/16ths/32ths/64ths	Hardened cast iron	180-905	1Z22 9857	—
12	8ths/16ths/32ths/64ths	Hardened cast iron	—	1Z22 9858	—

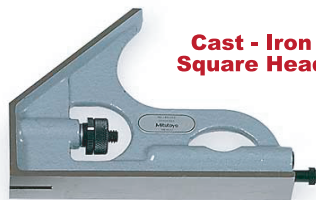
Also used as squares, center gages, bevel protractors, rules and straight edges. Feature cast-iron heads. Sets feature hardened cast - iron square and center heads. 3-Piece sets include blade (Scale), center and square heads. 4-Piece sets include blade (Scale), center, square heads and protractor.

Square, Center and Protractor Heads

Head Type	Head Size (In.)	Mfr's	Number	Price \$
Square	12-24	180-102	1Z22 9860	—
Square	12-24	180-112	1Z22 9861	—
Center	12-24	180-202	1Z22 9862	—
Center	12-24	180-212	1Z22 9863	—
Protractor	12-24	180-301	1Z22 9864	—

► Cast - Iron, Square and Center heads

Have precision ground 90° square face and 45° miter face and comes with hardened scribe and spirit level.



Cast - Iron Square Head ► Protractor

Mitutoyo

Cast iron with spirit level and revolving turrets with direct reading, double graduation and full 0-180° in opposite directions.

Combination Blades

12 - Inch blade



Satin chrome finish for sharp, glare - free graduation. Blades fit all combination square and combination sets.

Length	Graduations	Mfr's	Number	Price \$
12"	8ths/16ths/32nds/64ths (4R)	180-501	6C31 0007	—
12"/300mm	32nds/64ths; 1mm, 1/2mm	180-503	6C31 0005	—
18"/450mm	32nds/64ths; 1mm, 1/2mm	180-703	6C31 0009	—

Tension/Compression Gages

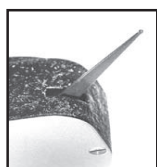


Accuracy **CORREX**

±0.01 X Maximum dial reading + actual test reading.

The ideal instrument to measure, calibrate and standardize the pressure or power to actuate fine mechanisms and spring tensions of : Micro switches and relays electric contacts business machines communication instruments precision instruments & Gages controls with adjustable friction torque automotive parts etc.

Maximum reading pointer eliminates reading errors, stops at highest force measured except .3 - 3 and .6 - 6 gages. Measurements can be made in both directions, clockwise or counterclockwise.



Round Tip



Flat Tip

Range In grams	Graduation Grams	Dial Dia.	Weight	Feeler Length	With Flat Feeler Tip			With Round Feeler Tip		
					Mfr's	Number	Price \$	Mfr's	Number	Price \$
.3-3	1/10	1-1/2"	4 oz.	1-1/4"	31-001-1	3C01 7280	—	31-016-9	3C01 6280	—
.6-6	1/5	1-1/2"	4 oz.	1-1/4"	31-002-9	3C01 7281	—	31-017-7	3C01 6281	—
2-15	1/2	1-1/2"	4 oz.	1-1/4"	31-003-7	3C01 7282	—	31-018-5	3C01 6282	—
3-30	1	1-1/2"	4 oz.	1-1/4"	31-004-5	3C01 7283	—	31-019-3	3C01 6283	—
5-50	1	1-1/2"	4 oz.	1-1/4"	31-005-2	3C01 7284	—	31-020-1	3C01 6284	—
10-100	2	1-1/2"	4 oz.	1-1/4"	31-006-0	3C01 7285	—	31-021-9	3C01 6285	—
15-150	5	1-1/2"	4 oz.	1-1/4"	31-007-8	3C01 7286	—	31-022-7	3C01 6286	—
25-250	5	1-1/2"	4 oz.	1-1/4"	31-008-6	3C01 7287	—	31-023-5	3C01 6287	—
50-500	10	1-1/2"	4 oz.	1-1/4"	31-009-4	3C01 7288	—	31-024-3	3C01 6288	—
100-1000	20	1-1/2"	4 oz.	1-1/4"	31-010-2	3C01 7289	—	31-025-0	3C01 6289	—
200-2000	50	1-1/2"	4 oz.	1-1/4"	31-010-1	3C01 7290	—	31-026-8	3C01 6290	—