

60 DEGREE-SLANTED SINGLE OFFSET WRENCH (with Spear)



Cation paint

Super Tool developed and sold the single offset wrench with 60 degree-slanted necks and handles with spears end in 1957.

Highly regarded for use on construction sites. This wrench was used for antenna installation on Tokyo tower.

KP 13~60

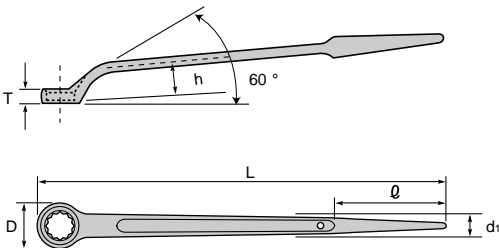
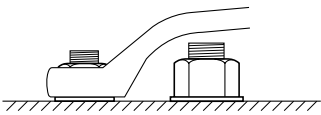
The drop-forged I beam structure of the handle section provides strength and stability.

The corn shaped spear part is optimal for aligning bolt holes.

60 degree-slant and length of the neck part prevents collision with adjacent bolts or angle ribs. Optimal for civil engineering, construction, bridging and steel towering.

(Unit: mm)

(Excellent rust proofing)



For sizes above 17, a hole for attaching a safety rope is provided

Item No.	Size	L	l	D	d ₁	T	h	Weight (g)	Remarks
KP 13	13	230	71	20	11	8	14	110	
KP 14	14	241	74	22	12	9	15	115	
KP 17	17	313	83	26	13	10	17	190	
KP 19	19	335	88	30	14	11	19	260	
KP 21	21	351	92	33	16	12	21	360	
KP 22	22	352	92	34	16	12	21	320	
KP 24	24	374	96	37	19	13	22	420	
KP 26	26	390	100	40	19	14	25	440	
KP 27	27	391	100	42	21	14	25	580	
KP 30	30	413	105	46	23	15	28	720	
KP 32	32	430	109	50	23	16	29	750	
KP 35	35	468	117	54	26	17	32	950	
KP 36	36	468	117	56	28	17	33	1,110	
KP 41	41	506	126	64	29	20	37	1,380	
KP 46	46	545	134	72	32	22	41	1,910	
KP 50	50	583	142	77	35	23	44	2,170	
KP 54	54	601	146	83	36	24	47	2,380	
KP 55	55	601	146	83	36	24	47	2,340	
KP 58	58	620	150	90	38	26	50	2,920	
KP 60	60	620	150	90	38	26	50	3,010	

45 DEGREE-SLANTED DOUBLE OFFSET WRENCH SET

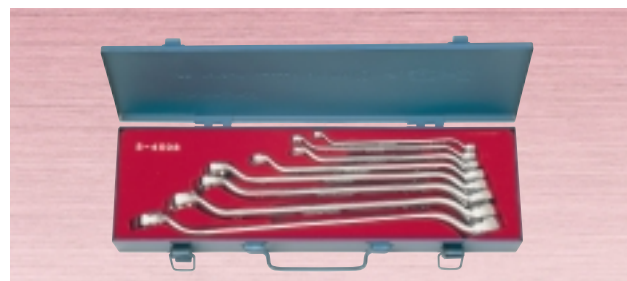


S 4506(J·M) 6 piece set

Most suitable wrench set for ISO standard and common millimeter size bolts.

(Unit: mm)

Item No.	Combination	Set weight (kg)	Case dimensions	Remarks
S 4506J (ISO 6piece set)	8×10 11×13 12×14 14×17 19×22 24×27	1.9	400×98×45	
S 4506M (Normal metric size)	10×12 12×14 14×17 17×19 19×21 23×26	2.0	400×98×45	



S 4508 8 piece set

8 pieces per set. 16 most common sizes.

(Unit: mm)

Item No.	Combination	Set weight (kg)	Case dimensions	Remarks
S 4508 (8 piece set)	8×9 10×12 11×13 14×17 19×21 22×24 23×26 27×30	3.0	423×135×48	