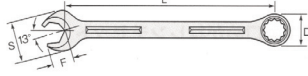


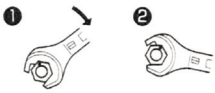


ประแจแหวนข้างปากตาย แบบขันเร็ว Super Head Spanner



- Spanner with ratchet mechanism.
- Optimal for tightening and removing bolts and nuts in confined spaces, assembling and disassembling precision machinery, tightening union nuts of brake-pipes.
- The offset wrench side ensure a safe removal of rusted bolts and nuts.

Tightening



Returning to the original position (ratchet mechanism)



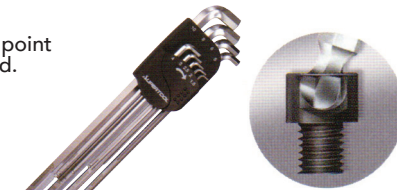
The ratchet mechanism enables a continuous tightening.

Code No.	Size	L	S	D	F	T	Price/Set
SH8	8	135	17.5	13.0	9.5	5.5	300.-
SH10	10	163	22.0	16.0	12.0	6.5	360.-
SH12	12	173	26.0	18.5	14.0	7.5	440.-
SH13	13	180	28.5	20.0	15.0	8.0	450.-
SH14	14	186	30.5	21.5	16.5	8.5	470.-
SH17	17	195	37.0	26.0	20.0	9.5	490.-
SH19	19	203	41.5	29.0	22.5	10.0	510.-
SH21	21	217	46.0	32.0	25.0	11.0	600.-
SH22	22	225	48.0	33.0	26.0	11.5	650.-
SH24	24	245	52.5	36.0	28.5	12.5	790.-
SH26*	26	260	57.0	39.0	31.0	13.0	1,620.-
SH27*	27	280	59.0	40.0	32.0	13.5	1,810.-
SH30*	30	300	66.0	45.0	36.0	14.0	2,060.-
SH32*	32	326	70.0	47.5	38.0	15.0	2,270.-

(*) ยกเลิกการผลิต

ประแจหกเหลี่ยมหัวบอล ตัวยาวพิเศษ คอสั้น ปลีก-ชุด Stubby Extra Long Arm Ball-Point Hex Key Wrench

※ 1.5 and 2 are not ball point but standard hex head.



Extra Long 9 pce set

Item No.	Hexagon width across flats	Price/Set
SHKXB9S	※1.5 ※2 2.5 3 4 5 6 8 10	1,170.-

Example of use

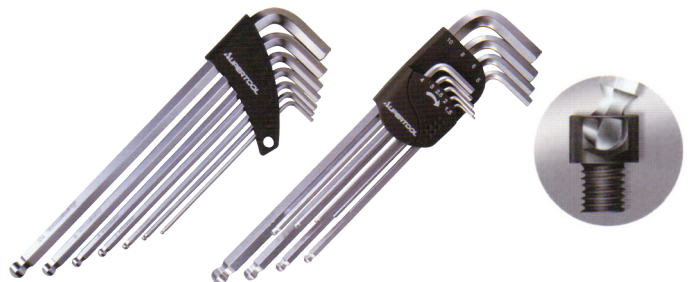


- Use of up to 25° angle off-axis to screw is allowed.
- Material : SNCM • V
- Finish : Chrome Plated Matt Finish
- Hardness : 55 ~ 60 HRC
- The length L2 is set at not more than 1/2 of the standard suitable for the use in a confined space.
- The bent angle of 95° slightly larger than the standard so that the finger tips do not touch the surface of a workpiece.

Item No.	S	L1	L2	Unit Price
※SHKX1.5	1.5	90	6	150.-
※SHKX2	2	100	7	150.-
SHKXB2.5	2.5	112	8	175.-
SHKXB3	3	126	9	185.-
SHKXB4	4	140	11	205.-
SHKXB5	5	160	12	225.-
SHKXB6	6	180	14	245.-
SHKXB8	8	200	16	330.-
SHKXB10	10	224	19	435.-

※ 1.5 and 2 are not ball point but standard hex head.

ประแจหกเหลี่ยมหัวบอล ตัวยาวพิเศษ เป็นชุด Extra Long Arm Ball-Point Hex Key Wrench



Extra Long 7 pce set

Item No.	Hexagon width across flats	Price/Set
HKXB7S	※1.5 ※2 2.5 3 4 5 6	600.-
HKXB7SB	2.5 3 4 5 6 8 10	930.-

※ 1.5 and 2 are not ball point but standard hex head.

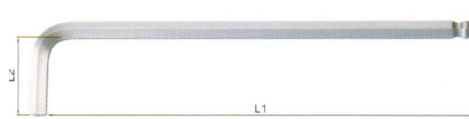
Extra Long 9 pce set

Item No.	Hexagon width across flats	Price/Set
HKXB9S	※1.5 ※2 2.5 3 4 5 6 8 10	1,460.-

※ 1.5 and 2 are not ball point but standard hex head.

- Use of up to 25° angle off-axis to screw is allowed.
- Material : SNCM • V
- Finish : Chrome Plated Matt Finish
- Hardness : 55 ~ 60 HRC

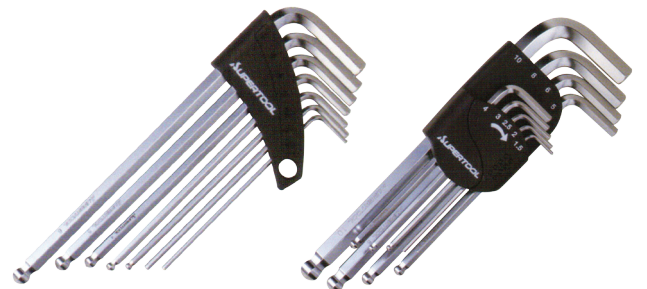
ประแจหกเหลี่ยมหัวบอล ตัวยาวพิเศษ (ปลีก)



Item No.	S	L1	L2	Unit Price
※ HKX1.5	1.5	90	14	135.-
※ HKX2	2	100	16	140.-
HKXB2.5	2.5	112	18	175.-
HKXB3	3	125	20	185.-
HKXB4	4	140	24	200.-
HKXB5	5	158	28	220.-
HKXB6	6	178	32	240.-
HKXB8	8	200	36	325.-
HKXB10	10	224	40	430.-

※ 1.5 and 2 are not ball point but standard hex head.

ประแจหกเหลี่ยมหัวบอล ตัวยาว เป็นชุด Long Arm Ball-Point Hex Key Wrench



Long 7 pce set

Item No.	Hexagon width across flats	Price/Set
HKL7S	※1.5 ※2 2.5 3 4 5 6	510.-

※ 1.5 and 2 are not ball point but standard hex head.

- Use of up to 25° angle off-axis to screw is allowed.
- Material : SNCM • V
- Finish : Chrome Plated Matt Finish
- Hardness : 55 ~ 60 HRC

Long 9 pce set

Item No.	Hexagon width across flats	Price/Set
HKL9S	※1.5 ※2 2.5 3 4 5 6 8 10	900.-

※ 1.5 and 2 are not ball point but standard hex head.