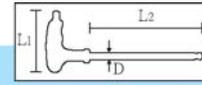
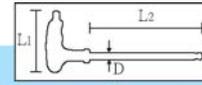


## 1775

**LLAVE CON MANGO HEXAGONAL Y PUNTA REDONDA**  
**CHAVE SEXTAVADA COM CABO E PONTEIRA REDONDA**  
**OFFSET HEXAGON KEY WRENCHES WITH**  
**HIGH TORQUE HANDLES (BALL)**



1775 (mm)			(g)	(pcs)
	L1 (mm)	L2 (mm)		
2.0	72	100	15	12
2.5	72	100	20	12
3.0	72	100	25	12
4.0	72	150	35	12
5.0	91	150	74	12
6.0	91	150	92	12
8.0	115	200	160	12
10	115	200	280	12
12	115	200	360	12

## 16775

**JUEGO DE LLAVES CON MANGO HEXAGONALES**  
**Y PUNTA REDONDA**

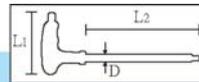
**JOGO DE CHAVES SEXTAVADAS COM CABO**  
**E PONTEIRA REDONDA**  
**OFFSET HEXAGON KEY WRENCHES WITH**  
**HIGH TORQUE HANDLES SET (BALL)**

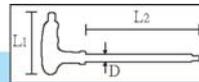


Item No.	1775M			(g)	(SET)
<b>16775-6M</b>	6pcs	2,2.5,3,4,5,6mm		275.0	24
<b>16775-9M</b>	9pcs	2,2.5,3,4,5,6,8,10,12mm		1065.5	12

## 1755

**LLAVE CON MANGO TORX Y TORX DE SEGURIDAD**  
**CHAVE TORX COM CABO E PONTEIRA TORX DE SEGURANÇA**  
**OFFSET TORX KEY WRENCHES WITH HIGH**  
**TORQUE HANDLES (HOLEY STAR)**



1755				(g)	(pcs)
	D (mm)	L1 (mm)	L2 (mm)		
TTH9	3.0	72	100	24	12
TTH10	3.0	72	100	24	12
TTH15	3.5	72	100	27	12
TTH20	4.0	72	100	31	12
TTH25	4.5	72	150	80	12
TTH27	5.0	91	150	80	12
TTH30	6.0	91	150	80	12
TTH40	7.0	115	200	140	12
TTH45	8.0	115	200	140	12
TTH50	9.0	115	200	330	12
TTH55	11	115	200	340	12

## 16755

**JUEGO DE LLAVES CON MANGO TORX**  
**Y TORX DE SEGURIDAD**

**JOGO DE CHAVES TORX COM CABO**  
**E PONTEIRA TORX DE SEGURANÇA**  
**OFFSET TORX KEY WRENCHES WITH HIGH**  
**TORQUE HANDLES SET (HOLEY STAR)**



Item No.	1755			(g)	(SET)
<b>16755-6T</b>	6pcs	TTH10, TTH15, TTH20, TTH25, TTH30, TTH40		466	24
<b>16755-9T</b>	9pcs	TTH10, TTH15, TTH20, TTH25, TTH27, TTH30, TTH40, TTH45, TTH50		937	12


**NAVAJAS DE LLAVES HEXAGONALES MACHO**  
 NAVALHA DE CHAVES ALLEN SEXTAVADAS  
 HEX KEY WRENCH FOLDING SETS



Item No.				 (g)	 (SET)
<b>1676597M</b>	7pcs	2.5,3,4,5,6,8,10mm		361.1	12
<b>16765-7M</b>	7pcs	1.5,2,2.5,3,4,5,6mm		148.3	12
<b>16765-8A</b>	8pcs	5/64,3/32,1/8,5/32,3/16,1/4,5/16,3/8		361.1	12

●made of Cr-V 6150 only

 :blister card


**NAVAJAS DE LLAVES MACHO TORX Y TORX SEGURIDAD**  
 NAVALHA DE CHAVES TORX E TORX INVIOLAVEL  

 STAR, HOLEY STAR KEY WRENCH FOLDING SETS



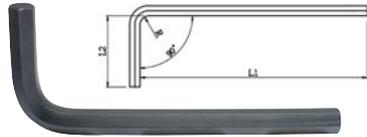
Item No.		 		 (g)	 (SET)
<b>16745-8T</b>	8pcs	T9,T10,T15,T20,T25,T27,T30,T40		236.1	12
<b>167558TH</b>	8pcs	TH9, TH10, TH15, TH20, TH25, TH27, TH30, TH40		236.1	12

●made of Cr-V 6150 only

 :blister card

## 1031

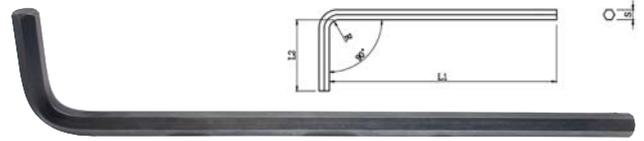
LLAVES ALLEN ACODADAS  
CHAVES ALLEN EM "L"  
SHORT ARM HEX KEY



1031	S (mm)	L2 (mm)	L1 (mm)	(g)	(pcs)
013	1,3	12	41	0,62	10
015	1,5	14	45	0,91	10
020	2,0	16	50	1,82	10
025	2,5	18	56	3,19	10
030	3,0	20	63	5,15	10
040	4,0	24	70	10,40	10
050	5,0	28	79	18,52	10
060	6,0	32	90	30,43	10
070	7,0	34	95	43,88	10
080	8,0	36	100	60,52	10
100	10,0	40	112	105,94	5
120	12,0	45	125	170,90	5
140	14,0	54	140	265,60	5
170	17,0	61	158	442,93	1
190	19,0	70	180	631,24	1
220	22,0	80	200	948,72	1

## 1033

LLAVES ALLEN ACODADAS LARGAS  
CHAVES ALLEN EM "L" LONGAS  
LONG ARM HEX KEY



1033	S (mm)	L2 (mm)	L1 (mm)	(g)	(pcs)
020	2,0	18	112	5,57	10
025	2,5	18	112	5,57	10
030	3,0	20	125	8,95	10
040	4,0	24	140	18,02	10
050	5,0	28	158	31,97	5
060	6,0	32	178	52,01	5
070	7,0	34	185	64,05	5
080	8,0	36	200	104,10	5
100	10,0	40	224	182,21	1
120	12,0	45	250	293,48	1
140	14,0	54	280	452,47	1

JUEGOS DE LLAVES ALLEN EN NAVAJA  
JOGO DE CHAVES ALLEN EM NAVALHA  
FLODING HEX KEY SET



512 514



516

1031	(set)
512	1.5, 2, 2.5, 3, 4, 5, 6 (7 pcs) 12
514	2.5, 3, 4, 5, 6, 8, 10 (7 pcs) 6
516	1.5, 2, 2.5, 3, 4, 5, 6, 8 (8 pcs) 6



JUEGO DE LLAVES ALLEN ACODADAS  
JOGO DE CHAVES ALLEN EM "L" LONGAS  
LONG ARM HEX KEY SET

1033	(set)
522	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 (9pcs) 6

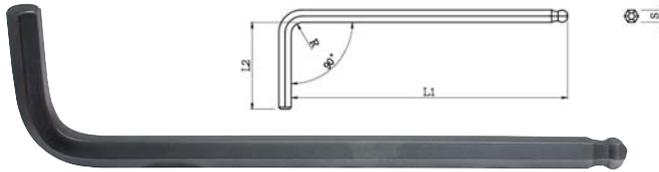


JUEGO DE LLAVES ALLEN ACODADAS  
JOGO DE CHAVES ALLEN EM "L"  
SHORT ARM HEX KEY SET

1031	(set)
518	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 (9pcs) 6

## 1037

**LLAVES ALLEN BOLA ACODADAS LARGAS**  
**CHAVES ALLEN EM "L" COM BOLA LONGAS**  
**LONG ARM BALL POINT HEX KEY**



1037	S (mm)	L2 (mm)	L1 (mm)	(g)	(pcs)
015	1,5	16	100	3,18	10
020	2,0	16	100	3,18	10
025	2,5	18	112	5,57	10
030	3,0	20	125	8,95	10
040	4,0	24	140	18,02	10
050	5,0	28	158	31,97	5
060	6,0	32	178	52,01	5
080	8,0	36	200	104,10	5
100	10,0	40	224	182,21	1



**JUEGO DE LLAVES ALLEN BOLA EN NAVAJA**  
**JOGO DE CHAVES ALLEN C/ BOLA EM NAVALHA**  
**BALL-POINT FOLDING KEY SET**

1037		(set)
531	1.5, 2, 2.5, 3, 4, 5, 6, 8 (8 pcs)	6

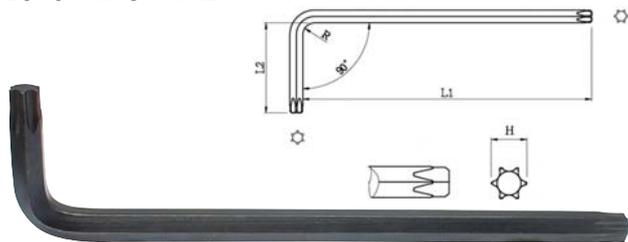


**JUEGO DE LLAVES ALLEN BOLA ACODADAS**  
**JOGO DE CHAVES ALLEN EM "L" C/ BOLA**  
**LONG ARM BALL POINT HEX KEY SET**

1037		(set)
533	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 (9pcs)	6

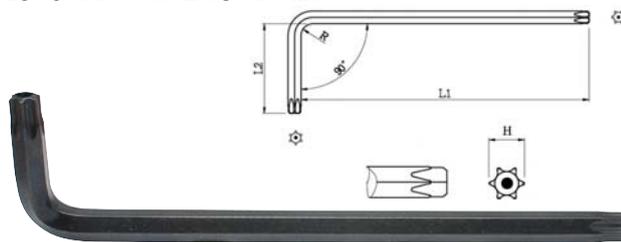
## 1043

LLAVES TORX ACODADAS LARGAS  
CHAVES TORX EM "L" LONGAS  
LONG ARM STAR KEY



## 1047

LLAVES TORX SEGURIDAD ACODADAS LARGAS  
CHAVES TORX INVIOLAVEL EM "L" LONGAS  
LONG ARM TAMPER STAR KEY



1043	H (mm)	L2 (mm)	L1 (mm)	(g)	(pcs)
007	T 7	16	80	6,65	10
008	T 8	16	80	6,65	10
009	T 9	16	83	6,85	10
010	T10	17	86	7,12	10
015	T15	18	90	7,47	10
020	T20	19	95	12,38	10
025	T25	20	100	18,75	5
027	T27	22	105	19,83	5
030	T30	24	114	29,31	5
040	T40	26	124	41,73	5
045	T45	29	133	70,73	1
050	T50	32	152	80,18	1

1047	H (mm)	L2 (mm)	L1 (mm)	(g)	(pcs)
007	TH7	16	80	6,65	10
008	TH8	16	80	6,65	10
009	TH9	16	83	6,85	10
010	TH10	17	86	7,12	10
015	TH15	18	90	7,47	10
020	TH20	19	95	12,38	10
025	TH25	20	100	18,75	5
027	TH27	22	105	19,83	5
030	TH30	24	114	29,31	5
040	TH40	26	124	41,73	5
045	TH45	29	133	70,73	1
050	TH50	32	152	80,18	1



JUEGOS DE LLAVES TORX EN NAVAJA  
JOGO DE CHAVES TORX EM NAVALHA  
STAR FOLDING KEY SET

1043	(set)
542	T9, T10, T15, T20, T25, T27, T30, T40 (8 pcs) 6



JUEGO DE LLAVES TORX SEGURIDAD ACODADAS  
JOGO DE CHAVES TORX INVIOLAVEL EM "L"  
ARM TAMPER STAR KEY SET

1047	(set)
555	T8, T10, T15, T20, T25, T27, T30, T40, T50 (9 pcs) 6



JUEGO DE LLAVES TORX ACODADAS  
JOGO DE CHAVES TORX EM "L"  
ARM STAR KEY SET

1043	(set)
544	T8, T10, T15, T20, T25, T27, T30, T40, T50 (9 pcs) 6



## 1051

LLAVES ALLEN CON MANGO  
CHAVES ALLEN C/ PUNHO  
T-HANDLE HEX KEY



1051	S (mm)	B (mm)	A (mm)	C (mm)	L (mm)	(g)	(pcs)
020	2,0	80	46	85	131	33	12
025	2,5	80	46	95	141	36	12
030	3,0	80	46	107	153	40	12
040	4,0	92	52	113	165	63	12
050	5,0	92	52	124	176	75	12
060	6,0	119	60	127	187	116	12
070	7,0	119	60	132	192	128	12
080	8,0	119	60	137	197	162	12
100	10,0	119	60	147	207	226	12

## 1053

LLAVES ALLEN BOLA CON MANGO  
CHAVES ALLEN BOLA C/ PUNHO  
T-HANDLE BALL POINT HEX KEY



1053	S (mm)	B (mm)	A (mm)	C (mm)	L (mm)	(g)	(pcs)
020	2,0	80	46	85	131	33	12
025	2,5	80	46	95	141	36	12
030	3,0	80	46	107	153	40	12
040	4,0	92	52	113	165	63	12
050	5,0	92	52	124	176	75	12
060	6,0	119	60	127	187	116	12
070	7,0	119	60	132	192	128	12
080	8,0	119	60	137	197	162	12
100	10,0	119	60	147	207	226	12



JUEGO DE LLAVES ALLEN CON MANGO  
JOGO DE CHAVES ALLEN C/ PUNHO  
T-HANDLE HEX KEY SET

1051	(set)
519	2, 2.5, 3, 4, 5, 6, 8, 10 (8pcs) 6

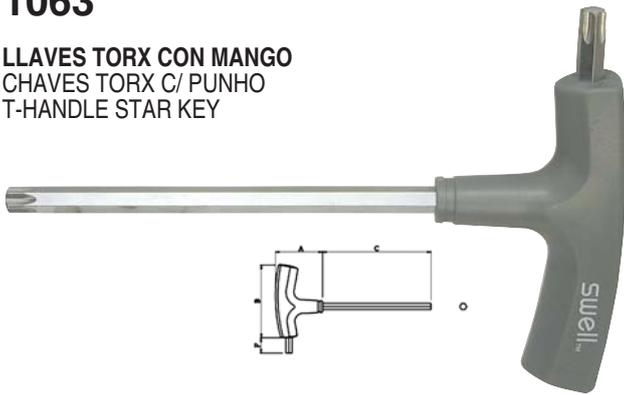


JUEGO DE LLAVES ALLEN BOLA CON MANGO  
JOGO DE CHAVES ALLEN BOLA C/ PUNHO  
T-HANDLE BALL POINT HEX KEY SET

1053	(set)
539	2, 2.5, 3, 4, 5, 6, 8, 10 (8pcs) 6

## 1063

LLAVES TORX CON MANGO  
CHAVES TORX C/ PUNHO  
T-HANDLE STAR KEY



1063	H (mm)	B (mm)	A (mm)	C (mm)	L (mm)	(g)	(pcs)
007	T7	80	46	105	151	41	12
008	T8	80	46	105	151	41	12
009	T9	80	46	105	151	41	12
010	T10	80	46	105	151	41	12
015	T15	80	46	105	151	41	12
020	T20	92	52	112	164	63	12
025	T25	92	52	120	172	72	12
027	T27	92	52	120	172	72	12
030	T30	92	52	129	181	85	12
040	T40	119	60	131	191	124	12
045	T45	119	60	139	199	161	12
050	T50	119	60	139	199	161	12

