

flare nut open ring wrenches



DIN 3118

mm	L mm		
8x10	140	2	000940008
9x11	153	2	000940009
10x11	153	2	000940010
11x13	175	2	000940011
12x14	175	2	000940012
13x15	175	2	000940013
14x15	175	2	000940014
14x17	195	2	000940015
17x19	212	2	000940017
19x22	228	2	000940019
22x24	242	2	000940022
24x27	260	2	000940024
30x32	300	2	000940030
36x41	320	1	000940036



94/S6
8x10-10x11-11x13-12x14
17x19-19x22 mm
1 000940050

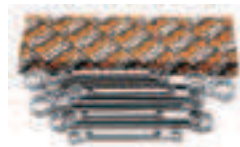
94/S10
8x10-9x11-10x11-11x13
12x14-17x19-19x22
22x24-24x27-30x32 mm
1 000940052

double ended flat ring wrenches



DIN 837 ISO 10103

mm	L mm		
6x7	120	3	000950161
8x9	135	3	000950162
10x11	150	3	000950163
12x13	165	3	000950164
14x15	185	3	000950165
16x17	210	3	000950166
17x19	225	3	000950167
18x19	225	2	000950168
20x22	240	2	000950169
21x23	255	2	000950170
24x26	270	2	000950171
25x28	285	2	000950172
27x29	315	2	000950173
30x32	335	2	000950174



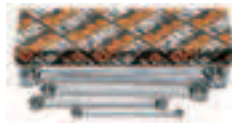
95/S8
6x7-8x9-10x11-12x13
14x15-16x17-18x19
20x22 mm
1 000950177

95/S13
6x7-8x9-10x11-12x13
14x15-16x17-18x19
20x22-21x23-24x26
25x28-27x29-30x32 mm
1 000950179

double-ended straight wrenches, for Torx® head screws



	L mm		
E6xE8	115	2	000950306
E10xE12	143	2	000950310
E14xE18	177	2	000950314
E20xE24	224	2	000950320



95FTX/S4
E6xE8-E10xE12
E14xE18-E20xE24
1 000950325

offset hexagon key wrenches chrome-plated



ISO 2936

mm	L mm	L1 mm		
0,9	35	8	20	000960013
1,3	39	10	20	000960014
1,5	45	15	20	000960015
2	50	17	20	000960020
2,5	57	20	20	000960025
3	64	22	20	000960030
3,5	68	25	20	000960035
4	72	28	20	000960040
4,5	78	30	20	000960045
5	83	32	20	000960050
5,5	88	35	20	000960055
6	94	37	20	000960060
7	99	40	10	000960070
8	105	43	10	000960080
9	111	46	10	000960090
10	119	49	10	000960100
11	126	52	10	000960110
12	134	56	10	000960120
13	142	62	10	000960130
14	151	69	10	000960140
16	165	75	5	000960160
17	174	79	5	000960170
19	196	88	5	000960190
22	216	100	3	000960220
24	242	112	1	000960240
27	271	125	1	000960270
30	309	140	1	000960300
32	341	155	1	000960312
36	385	174	1	000960316



96/ST6
2,5-3-4-5-6-8 mm
3 000960370



96/BGS7
1,5-2-2,5-3-4-5-6 mm
1 000960367



96/BG7
2,5-3-4-5-6-8-10 mm
1 000960368



96/B8
2-2,5-3-4-5-6-8-10 mm
5 000960386
96/B10
1,5-2-2,5-3-4-5-6-8-10-12 mm
5 000960380
96N/BV
1 000960651



96/SC9
1,5-2-2,5-3-4-5-6-8-10 mm
1 000960374
96/SCV
1 000960985

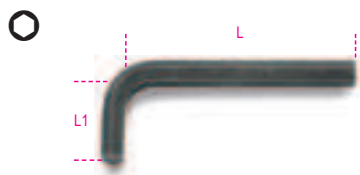


96/SC12
2-2,5-3-3,5-4-4,5-5
6-7-8-9-10 mm
1 000960395
96/SCV12
1 000960975



96N

offset hexagon key wrenches,
burnished



ISO 2936

mm	L mm	L1 mm		
0,9	32	10	20	000960409
1,3	44	12	20	000960413
1,5	46	15	20	000960415
2	51	17	20	000960420
2,5	57	20	20	000960425
3	64	22	20	000960430
3,5	68	25	20	000960435
4	72	28	20	000960440
4,5	78	30	20	000960445
5	83	32	20	000960450
6	94	37	20	000960460
7	99	40	10	000960470
8	105	43	10	000960480
9	111	46	10	000960490
10	119	49	10	000960500
11	126	52	10	000960510
12	134	56	10	000960520
13	142	62	10	000960530
14	151	69	10	000960540
16	165	72	5	000960560
17	174	79	5	000960570
19	194	88	5	000960590
22	216	99	1	000960592
24	242	111	1	000960594



96N/ST6
2,5-3-4-5-6-8 mm 3 000960640



96N/G7
2,5-3-4-5-6-8-10 mm 3 000960645

96N/G7A
1,5-2-2,5-3-4-5-6 mm 3 000960643



96N/B10
1,5-2-2,5-3-4-5-6 5 000960650

8-10-12 mm 1 000960651

96N/BV 1 000960651



96N/SC9
1,5-2-2,5-3-4-5-6-8-10 mm 1 000960644

96N/SCV 1 000960986



96N/SC12
2-2,5-3-3,5-4-4,5-5 1 000960661

6-7-8-9-10 mm 1 000960976

96N/SCV12 1 000960976

96C/AS

offset hexagon key wrenches,
chrome-plated



"	L mm	L1 mm		
1/16	46	16	1,01	20 000961702
3/32	53	19	2,70	20 000961706
1/8	60	22	5,33	20 000961710
5/32	67	25	9,33	20 000961714
3/16	74	28	14,87	20 000961716
7/32	81	32	22,00	20 000961718
1/4	89	35	31,40	20 000961720
5/16	103	40	56,16	10 000961724
3/8	117	45	91,31	10 000961728



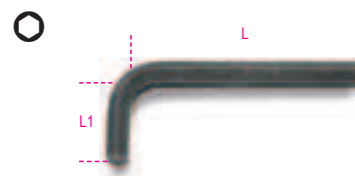
96C-AS/SC9
1/16-3/32-1/8-5/32-3/16- 1 000961753

7/32-1/4-5/16-3/8



96AS

offset hexagon key wrenches,
burnished



"	L mm	L1 mm		
1/30 (0,035")	44	14	20	000960698
1/20 (0,050")	44	15	20	000960701
1/16	46	16	20	000960702
5/64	50	18	20	000960704
3/32	53	19	20	000960706
7/64	57	21	20	000960708
1/8	60	22	20	000960710
9/64	64	24	20	000960712
5/32	68	25	20	000960714
3/16	75	29	20	000960716
7/32	82	32	20	000960718
1/4	89	35	20	000960720
5/16	103	40	10	000960724
3/8	117	44	10	000960728
7/16	132	49	10	000960730
1/2	149	54	10	000960732
9/16	151	69	2	000960734
5/8	165	72	1	000960736
3/4	194	88	1	000960738



96AS/SC9
1/16-3/32-1/8-5/32-3/16 1 000960743

7/32-1/4-5/16-3/8 1 000960744

96AS/SCV 1 000960744



96AS/T7
3/32-1/8-5/32 3 000960740

3/16-7/32-1/4-5/16



96AS/G7
3/32-1/8-5/32 3 000960745

3/16-1/4-5/16-3/8



96AS/BG7
3/32-1/8-5/32-3/16 1 000960747

1/4-5/16-3/8



96AS/B11 1 000960749
 1/20-1/16-5/64-3/32
 1/8-5/32-3/16-7/32
 1/4-5/16-3/8
96N/BV 1 000960651

96LC

offset hexagon key wrenches,
 long series, chrome-plated

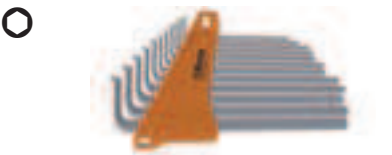


ISO 2936

mm	L mm	L1 mm	
2	101	17	20 000960320
2,5	113	20	20 000960321
3	127	22	20 000960322
3,5	138	25	20 000960323
4	142	28	20 000960324
4,5	154	28	20 000960325
5	163	32	20 000960326
6	184	37	20 000960327
7	194	40	10 000960328
8	205	43	10 000960329
9	216	46	10 000960330
10	231	49	10 000960331
12	259	56	10 000960332



96LC/SC8 1 000960334
 2-2,5-3-4-5-6-8-10 mm
96LC/SCV 1 000960983



96LC/SC12 1 000960337
 2-2,5-3-3,5-4-4,5-5-
 6-7-8-9-10 mm
96LC/SCV12 1 000960977

96L

offset hexagon key wrenches,
 long series, burnished



ISO 2936

mm	L mm	L1 mm	
2	99	15	20 000960820
2,5	110	17	20 000960825
3	124	19	20 000960830
3,5	135	21	20 000960835
4	138	24	20 000960840
4,5	150	25	20 000960845
5	158	27	20 000960850
6	178	31	20 000960860
7	187	33	10 000960870
8	197	35	10 000960880
9	207	37	10 000960890
10	221	39	10 000960900
12	247	44	10 000960920



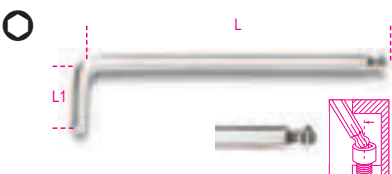
96L/SC8 1 000960924
 2-2,5-3-4-5-6-8-10 mm
96L/SCV 1 000960987



96L/SC12 1 000960929
 2-2,5-3-3,5-4-4,5-5-
 6-7-8-9-10 mm
96L/SCV12 1 000960978

96BPC

ball head offset hexagon key wrenches
 chrome-plated



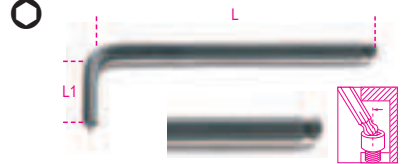
mm	L mm	L1 mm	
1,5	79	13	10 000960340
2	84	15	10 000960341
2,5	89	17	10 000960342
3	99	19	10 000960343
4	108	24	10 000960344
5	126	27	10 000960345
6	148	31	10 000960346
7	157	33	5 000960353
8	168	35	5 000960347
10	187	39	5 000960348
12	220	55	5 000960352



96BPC/SC9 1 000960354
 1,5-2-2,5-3-4-5-6-8-10 mm
96BPC/SCV 1 000960984

96BP

ball head offset hexagon key wrenches
 burnished



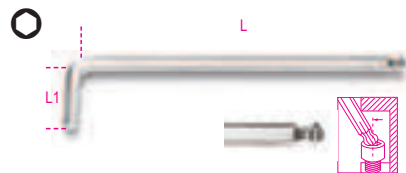
mm	L mm	L1 mm	
1,5	79	13	10 000960960
2	84	15	10 000960961
2,5	89	17	10 000960962
3	99	19	10 000960963
4	108	24	10 000960965
5	126	27	10 000960967
6	148	31	10 000960968
8	168	35	5 000960970
10	187	39	5 000960972
12	220	55	5 000960973



96BP/SC9 1 000960974
 1,5-2-2,5-3-4-5-6-8-10 mm
96BP/SCV 1 000960988

96LBP

ball head offset hexagon key wrenches,
 extra-long model



mm	L mm	L1 mm	
1,5	90	15	5 000961340
2	100	17	5 000961341
2,5	112	20	5 000961342
3	127	22	5 000961343
4	144	27	5 000961344
5	163	32	5 000961345
6	184	37	5 000961346
8	204	44	2 000961348
10	230	49	2 000961350

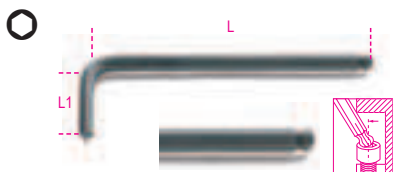




96LBP/SC9 1 000961354
1,5-2-2,5-3-4-5-6-8-10 mm
96LBP/SCV 1 000961984

96BP/AS

ball head offset hexagon wrenches
burnished



"	L mm	L1 mm		
3/32	89	17	10	000960989
1/8	98	18	10	000960990
5/32	108	24	10	000960991
3/16	126	26	10	000960992
7/32	139	28	10	000960993
1/4	152	31	10	000960994
5/16	168	34	5	000960995
3/8	190	39	5	000960996



96BP-AS/SC9 1 000961000
1/16-3/32-1/8-5/32-3/16
7/32-1/4-5/16-3/8
96BP-AS/SCV 1 000961001



96BP-AS/8 1 000960997
3/32-1/8-5/32-3/16-7/32
1/4-5/16-3/8
96BP-AS/BV 1 000960998

96BPA

ball head offset hexagon key wrenches, 110°,
extra-short side model



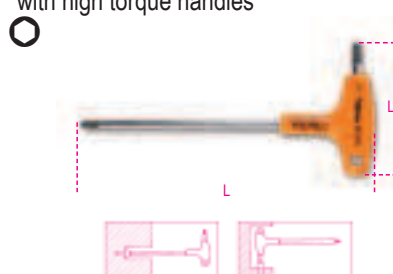
mm	L mm	L1 mm		
1,5	71	9	5	000961960
2	86	11	5	000961961
2,5	96	13	5	000961962
3	104	15	5	000961963
4	116	17	5	000961964
5	132	19	5	000961965
6	155	21	5	000961966
8	176	24	2	000961968
10	200	27	2	000961970



96BPA/SC9 1 000961974
1,5-2-2,5-3-4-5-6-8-10 mm
96BPA/SCV 1 000961988

96T

offset hexagon key wrenches,
with high torque handles



mm	L mm	L1 mm		
2	139	52	5	000960934
2,5	153	55	5	000960935
3	153	55	5	000960936
3,5	179	70	5	000960937
4	179	70	5	000960938
4,5	200	84	5	000960939
5	200	84	5	000960940
6	221	103	5	000960941
7	236	106	3	000960942
8	255	117	3	000960943
10	285	132	3	000960945



96T/S6 1 000960952
2-2,5-3-4-5-6 mm
96T/S8 1 000960933
2-2,5-3-4-5-6-8-10 mm
96T/S11 1 000960951
2-2,5-3-3,5-4-4,5-5-6-7-8-10 mm



96T/SP11 1 000960957
2-2,5-3-3,5-4-4,5-5
6-7-8-10 mm
96T/SPV 1 000960958
96T/S11
97TTX/S11

96T/AS

offset hexagon key wrenches,
with high torque handles



"	L mm	L1 mm		
3/32	153	55	2	000960669
7/64	153	55	2	000960670
1/8	179	70	2	000960671
9/64	179	70	2	000960672
5/32	200	84	2	000960673
3/16	200	84	2	000960674
7/32	221	103	2	000960675
1/4	236	106	2	000960676
5/16	255	117	2	000960678
3/8	285	132	2	000960680



96T/AS8 1 000960682
3/32-7/64-1/8-5/32-3/16-
1/4-5/16-3/8
96T/AS10 1 000960683
3/32-7/64-1/8-9/64-5/32
3/16-7/32-1/4-5/16-3/8

Beta

Beta
INOX
STAINLESS STEEL

96TBP

ball head offset hexagon key wrenches with high torque handles



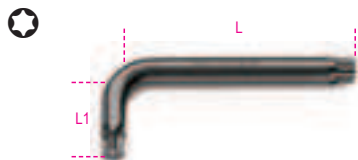
mm	L mm	L1 mm		
2,5	153	55	3	000960685
3	153	55	3	000960686
4	179	70	3	000960687
5	200	84	3	000960688
6	221	103	3	000960689
8	255	117	2	000960690
10	285	132	2	000960692



96TBP/S6
2,5-3-4-5-6-8 mm

97TX

offset key wrenches, for Torx® head screws



	L mm	L1 mm		
T6	42	16	5	000970006
T7	48	16	5	000970007
T8	48	16	5	000970008
T9	48	16	5	000970009
T10	51	17	5	000970010
T15	54	18	5	000970015
T20	57	19	5	000970020
T25	60	20	5	000970025
T27	64	21	5	000970027
T30	70	24	5	000970030
T40	76	26	5	000970040
T45	83	29	5	000970045
T50	95	32	5	000970050
T55	108	35	5	000970055
T60	120	38	5	000970060



97TX/ST8
T9-T10-T15-T20-T25
T27-T30-T40



97TX/G8
T9-T10-T15-T20-T25
T27-T30-T40



97TX/BG8
T9-T10-T15-T20-T25-T27-T30-T40



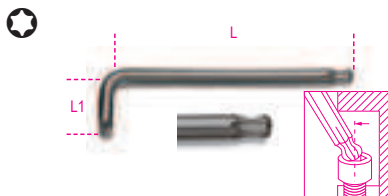
97TX/SC8
T9-T10-T15-T20-T25
T27-T30-T40
97TX/SCV



97TX/B13
T6-T7-T8-T9-T10-T15-T20
T25-T27-T30-T40-T45-T50
96N/BV

97BTX

ball head offset key wrenches, for Torx® head screws



	L mm	L1 mm		
T9	80	16	5	000970109
T10	86	17	5	000970110
T15	90	18	5	000970115
T20	95	19	5	000970120
T25	100	20	5	000970125
T27	105	21	5	000970127
T30	114	24	5	000970130
T40	124	26	5	000970140
T45	133	28	5	000970145
T50	152	32	3	000970150
T55	164	35	3	000970155



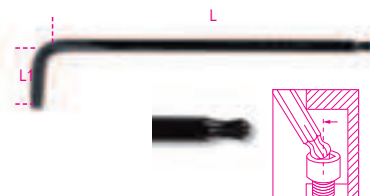
97BTX/SC8
T9-T10-T15-T20-T25-T27-T30-T40
97BTX/SCV



97BTX/B8
T9-T10-T15-T20-T25
T27-T30-T40
96N/BV

97BTXL

ball head offset key wrenches, long model, for Torx® head screws



	L mm	L1 mm		
T9	80	15	3	000970309
T10	86	17	3	000970310
T15	100	18	3	000970315
T20	110	19	3	000970320
T25	126	20	3	000970325
T27	140	24	3	000970327
T30	160	28	3	000970330
T40	176	32	3	000970340



97BTXL/SC8
T9-T10-T15-T20-T25-T27-T30-T40
97BTXL/SCV

97RTX

offset key wrenches for Tamper Resistant Torx® head screws



	L mm	L1 mm		
T9	56	16	5	000970209
T10	62	17	5	000970210
T15	72	17	5	000970215
T20	83	18	5	000970220
T25	90	18	5	000970225
T27	100	20	5	000970227
T30	105	24	5	000970230
T40	112	26	5	000970240



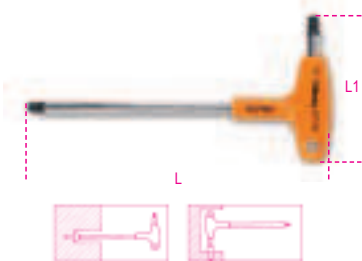
97RTX/SC8 T9-T10-T15-T20-T25 T27-T30-T40	1	000970263
97RTX/SCV	1	000970984



97RTX/B8 T9-T10-T15-T20-T25 T27-T30-T40	1	000970260
96N/BV	1	000960651

97TTX

offset key wrenches with handles for Torx® head screws



	L mm	L1 mm		
T6	130	52	3	000970706
T7	130	52	3	000970707
T8	139	52	3	000970708
T9	139	52	3	000970709
T10	179	70	3	000970710
T15	179	70	3	000970715
T20	179	70	3	000970720
T25	179	70	3	000970725
T27	200	84	3	000970727
T30	200	84	3	000970730
T40	221	103	3	000970740
T45	236	106	2	000970745
T50	255	117	2	000970750



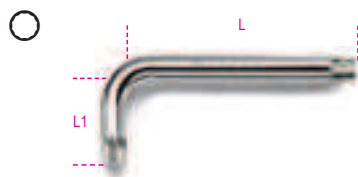
97TTX/S6 T10-T15-T20-T25-T30-T40	1	000970791
97TTX/S8 T8-T10-T15-T20-T25- T27-T30-T40	1	000970808
97TTX/S11 T8-T9-T10-T15-T20-T25 T27-T30-T40-T45-T50	1	000970800
97TTX/S13 T6-T7-T8-T9-T10-T15-T20-T25 T27-T30-T40-T45-T50	1	000970813



97TTX/SP11 T8-T9-T10-T15-T20-T25 T27-T30-T40-T45-T50	1	000970840
96T/SPV 96T/S11 97TTX/S11	1	000960958

98XZN

offset key wrenches with XZN® profile



DIN 65253

	L mm	L1 mm		
M5	83	25	5	000980005
M6	89	30	5	000980006
M8	97	32	5	000980008
M10	106	35	5	000980010
M12	116	37	5	000980012
M14	118	45	5	000980014
M16	125	45	5	000980016



98XZN/B5 M5-M6-M8-M10-M12	1	000980650
96N/BV	1	000960651

99

hook wrenches with square noses, for ring nuts UNI/ISO 2982, 2983



UNI 6752

	A mm		
12-14	1,5	3	000990012
16-18-20	1,8	3	000990016
22-25-28	1,8	3	000990022
30-32	2,1	3	000990030
34-36-38	2,4	3	000990034
40-42	2,4	3	000990040
45-50	2,5	3	000990045
52-55-58	2,5	3	000990052
62-65	3,1	3	000990062
68-70-75	3,1	3	000990068
80-85-90	3,8	2	000990080
92-95	4,3	2	000990092
98-100	4,3	2	000990098
105-110-115	4,4	1	000990105
120-125-130	4,9	1	000990120
135-145	6,0	1	000990135
155-165	6,0	1	000990155

99SQ

hook wrenches with square noses for ring nuts



	B mm		
15-35	2,7	2	000990215
35-50	3,5	2	000990235
50-80	4,7	2	000990250
80-120	6,2	2	000990280
120-180	7,8	2	000990290

99ST

hook wrenches with round noses for ring nuts



	Ø mm	B mm		
15-35	3,0	2,5	2	000990315
35-50	4,0	4,5	2	000990335
50-80	5,0	5,0	2	000990350
80-120	6,0	7,0	2	000990380
120-180	8,0	9,0	2	000990390

99 VN/...

spare nose for item 99ST

99ST VN/15	15-35	1	000990295
99ST VN/35	35-50	1	000990296
99ST VN/50	50-80	1	000990297
99ST VN/80	80-120	1	000990298
99ST VN/120	120-180	1	000990299

100

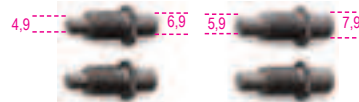
round pin wrench for ring nuts with front holes



	L mm	Ø min-max mm		
4,9-5,9	250	18+100	1	001000001
6,9-7,9				

100/KIT

spare pins for item 100



100/KIT	1	001000010
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