

## 4. Spanner Sets & Accessories



**The right  
tool, in  
the right  
hand.**



Stringent quality control and compliance with international standards ensure that KC Tools spanners are particularly suitable for professional and industrial applications. The range comprises of metric and imperial combination, stubby, gear ratchet, offset ring, long ring, open end, obstruction, e-type and flare nut spanners.

Our range of spanners are built tough to exceed ANSI standards and hardened to take on the toughest nuts and bolts while being easy on our hands.



# 4. Spanner Sets & Accessories



A13501

## COMBINATION SPANNER SET SHORT 7PC A13501

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13520	10	A13524	14	A13528	19
A13522	12	A13525	15	-	-
A13523	13	A13527	17	-	-

Metric set. Extra short highly polished CR-V combination spanners. Packaged in a vacuum formed tray.



A13500

## COMBINATION SPANNER SET SHORT 7PC A13500

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13510	3/8	A13513	9/16	A13516	3/4
A13511	7/16	A13514	5/8	-	-
A13512	1/2	A13515	11/16	-	-

AF set. Extra short highly polished CR-V combination spanners. Packaged in a vacuum formed tray.



A13502

## COMBINATION SPANNER SET SHORT 14PC A13502

Code	Size	Code	Size	Code	Size
A13520	10mm	A13527	17mm	A13513	9/16"
A13522	12mm	A13529	19mm	A13514	5/8"
A13523	13mm	A13510	3/8"	A13515	11/16"
A13524	14mm	A13511	7/16"	A13516	3/4"
A13525	15mm	A13512	1/2"	-	-

Metric and AF set. Extra short highly polished CR-V combination spanners. Packaged in a vacuum formed tray.



A13339

## COMBINATION SPANNER SET 8PC A13339

Standards:		ANSI B107.100.2002			
Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
ACM22	22	ACM25	25	ACM32	32
ACM23	23	ACM27	27	ACM36	36
ACM24	24	ACM30	30	-	-

Metric set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13338

## COMBINATION SPANNER SET 8PC A13338

Standards:		ANSI B107.100.2002			
Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
AC32	1	AC40	1-1/4	AC46	1-7/16
AC34	1-1/16	AC42	1-5/16	AC48	1-1/2
AC36	1-1/8	AC44	1-3/8	-	-

AF set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



**COMBINATION SPANNER SET 12PC**

A13336

Standards:		ANSI B107.100.2002			
Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
ACM07TS	7	ACM11TS	11	ACM15TS	15
ACM08TS	8	ACM12TS	12	ACM17TS	17
ACM09TS	9	ACM13TS	13	ACM19TS	19
ACM10TS	10	ACM14TS	14	ACM21TS	21

Metric set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13336

**COMBINATION SPANNER SET 12PC**

A13334

Standards:		ANSI B107.100.2002			
Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
AC8	1/4	AC16	1/2	AC24	3/4
AC10	5/16	AC18	9/16	AC26	13/16
AC12	3/8	AC20	5/8	AC28	7/8
AC14	7/16	AC22	11/16	AC30	15/16

AF set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13334

**COMBINATION SPANNER SET 15PC**

A13337

Standards:		ANSI B107.100.2002			
Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
ACM07TS	7	ACM12TS	12	ACM17TS	17
ACM08TS	8	ACM13TS	13	ACM18TS	18
ACM09TS	9	ACM14TS	14	ACM19TS	19
ACM10TS	10	ACM15TS	15	ACM20TS	20
ACM11TS	11	ACM16TS	16	ACM21TS	21

Metric set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13337

**COMBINATION SPANNER SET AF 16PC**

A13342

Standards:		ANSI B107.100.2002			
Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
AC8	1/4	AC20	5/8	AC32	1
AC10	5/16	AC22	11/16	AC34	1-1/16
AC12	3/8	AC24	3/4	AC36	1-1/8
AC14	7/16	AC26	13/16	AC40	1-1/4
AC16	1/2	AC28	7/8	-	-
AC18	9/16	AC30	15/16	-	-

AF set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13342

# 4. Spanner Sets & Accessories



A13344

## COMBINATION SPANNER SET 23PC

A13344

Standards:		ANSI B107.100.2002			
Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
ACM07TS	7	ACM15TS	15	ACM23	23
ACM08TS	8	ACM16TS	16	ACM24	24
ACM09TS	9	ACM17TS	17	ACM25	25
ACM10TS	10	ACM18TS	18	ACM26	26
ACM11TS	11	ACM19TS	19	ACM27	27
ACM12TS	12	ACM20TS	20	ACM30	30
ACM13TS	13	ACM21TS	21	ACM32	32
ACM14TS	14	ACM22	22	-	-

Metric set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13328

## COMBINATION SPANNER SET 24PC

A13328

Standards:		ANSI B107.100.2002			
Code	Size	Code	Size	Code	Size
ACM07TS	7mm	ACM15TS	15mm	AC16	1/2"
ACM08TS	8mm	ACM17TS	17mm	AC18	9/16"
ACM09TS	9mm	ACM19TS	19mm	AC20	5/8"
ACM10TS	10mm	ACM21TS	21mm	AC22	11/16"
ACM11TS	11mm	AC8	1/4"	AC24	3/4"
ACM12TS	12mm	AC10	5/16"	AC26	13/16"
ACM13TS	13mm	AC12	3/8"	AC28	7/8"
ACM14TS	14mm	AC14	7/16"	AC30	15/16"

Metric and AF set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13340

## COMBINATION SPANNER SET 39PC

A13340

Standards:		ANSI B107.100.2002			
Code	Size	Code	Size	Code	Size
ACM07TS	7mm	ACM20TS	20mm	AC14	7/16"
ACM08TS	8mm	ACM21TS	21mm	AC16	1/2"
ACM09TS	9mm	ACM22	22mm	AC18	9/16"
ACM10TS	10mm	ACM23	23mm	AC20	5/8"
ACM11TS	11mm	ACM24	24mm	AC22	11/16"
ACM12TS	12mm	ACM25	25mm	AC24	3/4"
ACM13TS	13mm	ACM26	26mm	AC26	13/16"
ACM14TS	14mm	ACM27	27mm	AC28	7/8"
ACM15TS	15mm	ACM30	30mm	AC30	15/16"
ACM16TS	16mm	ACM32	32mm	AC32	1"
ACM17TS	17mm	AC8	1/4"	AC34	1-1/16"
ACM18TS	18mm	AC10	5/16"	AC36	1-1/8"
ACM19TS	19mm	AC12	3/8"	AC40	1-1/4"

Metric and AF set. Long series combination spanners. Highly polished CR-V. Packaged in a canvas pouch.



A13700

## GEAR RATCHET SPANNER SET 7PC

A13700

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13708	8	A13713	13	A13719	19
A13710	10	A13714	14	-	-
A13712	12	A13717	17	-	-

Metric set. Stubby reverse gear ratchet spanners. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all ANSI specifications for strength. Packaged in a plastic case.

**GEAR RATCHET SPANNER SET 7PC** A13760

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13761	5/16	A13764	1/2	A13768	3/4
A13762	3/8	A13765	9/16	-	-
A13763	7/16	A13766	5/8	-	-

AF set. Stubby reverse gear ratchet spanners. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all ANSI specifications for strength. Packaged in a plastic case.



A13760

**GEAR RATCHET SPANNER SET 7PC** A13600

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13608	8	A13613	13	A13619	19
A13610	10	A13614	14	-	-
A13612	12	A13617	17	-	-

Metric set. Reverse gear ratchet spanners 72 teeth. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all applicable ANSI specifications for strength. Packaged in a plastic case.



A13600

**GEAR RATCHET SPANNER SET 7PC** A13750

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13751	5/16	A13754	1/2	A13758	3/4
A13752	3/8	A13755	9/16	-	-
A13753	7/16	A13756	5/8	-	-

AF set. Reverse gear ratchet spanners 72 teeth. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all applicable ANSI specifications for strength. Packaged in a plastic case.



A13750

**GEAR RATCHET SPANNER SET 7PC** A13560

Standards:		ANSI B107.100-2002			
Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13561	8	A13566	13	A13578	19
A13563	10	A13567	14	-	-
A13565	12	A13576	17	-	-

Metric set. One way gear ratchet spanners. 72 teeth ratchet mechanism which operates within a 5° movement. Manufactured to work at higher torque levels than most other gear wrenches due to a unique patented offset gear tooth design. Crack nut or bolt with open end before using gear ratchet end. Exceed all applicable ANSI specifications for strength. Packaged in a plastic case. Highly polished CR-V.



A13560

**GEAR RATCHET SPANNER SET 7PC** A13550

Standards:		ANSI B107.100-2002			
Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13551	5/16	A13554	1/2	A13558	3/4
A13552	3/8	A13555	9/16	-	-
A13553	7/16	A13556	5/8	-	-

AF set. One way gear ratchet spanners. 72 teeth ratchet mechanism which operates within a 5° movement. Manufactured to work at higher torque levels than most other gear wrenches due to a unique patented offset gear tooth design. Crack nut or bolt with open end before using gear ratchet end. Exceed all applicable ANSI specifications for strength. Packaged in a plastic case. Highly polished CR-V.



A13550



# 4. Spanner Sets & Accessories



A13780

## GEAR RATCHET SPANNER SET 7PC

A13780

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13781	8	A13784	13	A13787	19
A13782	10	A13785	14	-	-
A13783	12	A13786	17	-	-

Metric set. Flex head one way gear ratchet spanners. Can rotate up to 180° for working in tight areas. Heads tensioned to maintain required position at all times. Highly polished CR-V exceeds all ANSI specifications for strength.



A13790

## GEAR RATCHET SPANNER SET 7PC

A13790

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13791	5/16	A13794	1/2	A13797	3/4
A13792	3/8	A13795	9/16	-	-
A13793	7/16	A13796	5/8	-	-

AF set. Flex head one way gear ratchet spanners. Can rotate up to 180° for working in tight areas. Heads tensioned to maintain required position at all times. Highly polished CR-V exceeds all ANSI specifications for strength.



A13158

## LONG RING SPANNER SET 3PC

A13158

Code	Size (mm)
A13150	8 x 10
A13152	12 x 14
A13154	17 x 19

Metric set. Extra long ring spanners. Highly polished CR-MO. Packaged in a plastic wallet.



A13160

## LONG RING SPANNER SET 4PC

A13160

Code	Size (mm)	Code	Size (mm)
A13150	8 x 10	A13154	17 x 19
A13152	12 x 14	A13156	22 x 24

Metric set. Extra long ring spanners. Highly polished CR-MO. Packaged in a plastic wallet.



A13167

## LONG RING SPANNER SET 4PC

A13167

Code	Size (inch)	Code	Size (inch)
A13162	3/8 x 7/16	A13165	11/16 x 3/4
A13163	1/2 x 9/16	A13166	7/8 x 15/16

AF set. Extra long ring spanners. Highly polished CR-MO. Packaged in a plastic wallet.

**45° RING SPANNER SET 6PC**

A13145

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13428	8 x 9	A13430	12 x 13	A13434	16 x 17
A13429	10 x 11	A13433	14 x 15	A13435	18 x 19

Metric set. 45° Offset spanners. Highly polished CR-V. Packaged in a plastic wallet.



A13145

**45° RING SPANNER SET 6PC**

A13140

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13402	3/8 x 7/16	A13406	5/8 x 11/16	A13411	13/16 x 7/8
A13404	1/2 x 9/16	A13408	11/16 x 3/4	A13413	15/16 x 1

AF set. 45° Offset spanners. Highly polished CR-V. Packaged in a plastic wallet.



A13140

**OPEN END RING SPANNER SET 6PC**

A13290

Standards:		ANSI B107.100.2002			
Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A13467	8 x 9	A13472	12 x 13	A13479	16 x 17
A13469	10 x 11	A13474	14 x 15	A13480	18 x 19

Metric set. Highly polished CR-V. Packaged in a plastic wallet.



A13290

**OPEN END RING SPANNER SET 6PC**

A13285

Standards:		ANSI B107.100.2002			
Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A13494	1/4 x 5/16	A13496	1/2 x 9/16	A13498	3/4 x 7/8
A13495	3/8 x 7/16	A13497	5/8 x 11/16	A13499	7/8 x 1

AF set. Highly polished CR-V. Packaged in a plastic wallet.



A13285

**FLARE NUT SPANNER 6PC**

A13541

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
A135806	6 x 8	A135826	13 x 14	A135846	19 x 21
A135816	10 x 12	A135836	15 x 17	A135856	22 x 24

Metric set. 6 point highly polished CR-V. Professional quality flare nut spanners. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic, gas or refrigeration systems. Packaged in a plastic wallet.



A13541

**FLARE NUT SPANNER SET 6PC**

A13536

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
A135706	1/4 x 5/16	A135726	1/2 x 9/16	A135746	3/4 x 7/8
A135716	3/8 x 7/16	A135736	5/8 x 11/16	A135756	7/8 x 1

AF set. 6 point highly polished CR-V. Professional quality flare nut spanners. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic, gas or refrigeration systems. Packaged in a plastic wallet.



A13536



# 4. Spanner Sets & Accessories



A13542

## FLARE NUT SPANNER SET 3PC

A13542

Code	Size (mm)
A135816	10 x 12
A135826	13 x 14
A138536	15 x 17

Metric set. 6 point highly polished CR-V. Professional quality flare nut spanners. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic, gas or refrigeration systems. Packaged in a plastic wallet.



A13537

## FLARE NUT SPANNER SET 3PC

A13537

Code	Size (inch)
A135716	3/8 x 7/16
A135726	1/2 x 9/16
A135736	5/8 x 11/16

AF set. 6 point highly polished CR-V. Professional quality flare nut spanners. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic, gas or refrigeration systems. Packaged in a plastic wallet.



A13520-A13529

## COMBINATION SPANNERS SHORT

A13520-A13529

Code	Size (mm)	Weight (grams)	Length (mm)
A13520	10	32	102
A13521	11	44	110
A13522	12	44	110
A13523	13	52	113
A13524	14	68	118
A13525	15	76	125
A13526	16	76	125
A13527	17	100	131
A13528	18	100	131
A13529	19	112	137

Metric sizes. Extra short highly polished CR-V combination spanners.



A13510-A13516

## COMBINATION SPANNERS SHORT

A13510-A13516

Code	Size (inch)	Weight (grams)	Length (mm)
A13510	3/8	32	102
A13511	7/16	44	110
A13512	1/2	52	113
A13513	9/16	68	118
A13514	5/8	76	125
A13515	11/16	100	131
A13516	3/4	112	137

AF sizes. Extra short highly polished CR-V combination spanners.

**COMBINATION SPANNERS METRIC** ACM07TS-ACM21TS

Standards:		ANSI B107.100.2002	
Code	Size (mm)	Weight (grams)	Length (mm)
ACM07TS	7	19	116
ACM08TS	8	26	125
ACM09TS	9	30	135
ACM10TS	10	38	145
ACM11TS	11	51	155
ACM12TS	12	57	165
ACM13TS	13	69	175
ACM14TS	14	89	186
ACM15TS	15	104	196
ACM16TS	16	112	206
ACM17TS	17	125	217
ACM18TS	18	150	225
ACM19TS	19	153	235
ACM20TS	20	183	245
ACM21TS	21	207	255

Long series combination spanners. Thin style. Highly polished CR-V.



ACM07TS-ACM21TS

**COMBINATION SPANNERS METRIC** ACM22-ACM50

Standards:		ANSI B107.100.2002	
Code	Size (mm)	Weight (grams)	Length (mm)
ACM22	22	333	295
ACM23	23	333	295
ACM24	24	391	315
ACM25	25	495	338
ACM26	26	493	338
ACM27	27	580	360
ACM30	30	660	395
ACM32	32	860	430
ACM36	36	1347	510
ACM41	41	1680	550
ACM42	42	1680	550
ACM43	43	1680	550
ACM44	44	2075	610
ACM46	46	2075	610
ACM48	48	2754	650
ACM50	50	2754	650

Long series combination spanners. Highly polished CR-V.



ACM22-ACM50

**COMBINATION SPANNERS AF** AC8-AC56

Standards:		ANSI B107.100.2002	
Code	Size (inch)	Weight (grams)	Length (mm)
AC8	1/4	25	130
AC10	5/16	25	142
AC12	3/8	50	154
AC14	7/16	65	170
AC16	1/2	88	180
AC18	9/16	111	195
AC20	5/8	130	205
AC22	11/16	180	228
AC24	3/4	224	250
AC26	13/16	281	270
AC28	7/8	333	295
AC30	15/16	392	315
AC32	1	495	338
AC34	1-1/16	580	360
AC36	1-1/8	660	395
AC40	1-1/4	860	430
AC42	1-5/16	1040	470
AC44	1-3/8	1040	470
AC46	1-7/16	1347	510
AC48	1-1/2	1347	510
AC50	1-5/8	1680	550
AC52	1-3/4	2075	610
AC54	1-7/8	2754	650
AC56	2	2754	650

Long series combination spanners. Highly polished CR-V.



AC8-AC56



# 4. Spanner Sets & Accessories



A13708-A13719



A13761-A13768



A13608-A13619



A13751-A13758

## GEAR RATCHET SPANNERS METRIC A13708-A13719

Code	Size (mm)	Weight (grams)	Length (mm)	Teeth	Torque (Nm)
A13708	8	30	89	72	22
A13709	9	34	93	72	29
A13710	10	46	98	72	52
A13711	11	52	100	72	59
A13712	12	62	106	72	67
A13713	13	68	110	72	84
A13714	14	82	113	72	116
A13715	15	91	118	72	147
A13716	16	104	121	72	181
A13717	17	117	126	72	197
A13718	18	145	131	72	224
A13719	19	155	135	72	238

Stubby reverse gear ratchet spanners with a raised 15 degree ring end. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all ANSI specifications for strength.

## GEAR RATCHET SPANNERS AF A13761-A13768

Code	Size (inch)	Weight (grams)	Length (mm)	Teeth	Torque (Nm)
A13761	5/16	28	89	72	22
A13762	3/8	48	97	72	52
A13763	7/16	52	100	72	67
A13764	1/2	68	110	72	84
A13765	9/16	79	114	72	116
A13766	5/8	105	121	72	181
A13767	11/16	125	127	72	197
A13768	3/4	157	135	72	238

Stubby reverse gear ratchet spanners with a raised 15 degree ring end. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all ANSI specifications for strength.

## GEAR RATCHET SPANNERS METRIC A13608-A13619

Code	Size (mm)	Weight (grams)	Length (mm)	Teeth	Torque (Nm)
A13608	8	41	144	72	22
A13609	9	48	147	72	22
A13610	10	63	156	72	52
A13611	11	74	164	72	59
A13612	12	87	172	72	67
A13613	13	98	180	72	84
A13614	14	113	187	72	116
A13615	15	130	200	72	147
A13616	16	155	213	72	181
A13617	17	186	217	72	197
A13618	18	213	240	72	224
A13619	19	234	250	72	238

Reverse gear. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all applicable ANSI specifications for strength.

## GEAR RATCHET SPANNERS AF A13751-A13758

Code	Size (inch)	Weight (grams)	Length (mm)	Teeth	Torque (Nm)
A13751	5/16	41	144	72	22
A13752	3/8	63	157	72	52
A13753	7/16	73	164	72	59
A13754	1/2	95	180	72	84
A13755	9/16	112	189	72	116
A13756	5/8	153	214	72	181
A13757	11/16	152	229	72	197
A13758	3/4	236	250	72	238

Reverse gear. Crack nut or bolt with open end first before using gear ratchet end. Highly polished CR-V exceeds all applicable ANSI specifications for strength.

**GEAR RATCHET SPANNERS METRIC** A13561-A13578

Code	Size (mm)	Weight (grams)	Depth (mm)	Length (mm)	Teeth
A13561	8	30	7	140	72
A13562	9	39	8	150	72
A13563	10	46	9	159	72
A13564	11	60	10	165	72
A13565	12	70	10	172	72
A13566	13	79	11	178	72
A13567	14	100	12	191	72
A13568	15	115	13	200	72
A13569	16	146	14	208	72
A13576	17	164	15	226	72
A13577	18	187	15	237	72
A13578	19	219	16	248	72

One way gear ratchet spanners. 72 teeth ratchet mechanism which operates within a 5° movement. Manufactured to work at higher torque levels than most other gear wrenches due to a unique patented offset gear tooth design. Crack nut or bolt with open end before using gear ratchet end. Exceed all applicable ANSI specifications for strength. Highly polished CR-V.



A13561-A13578

**GEAR RATCHET SPANNERS AF** A13551-A13558

Code	Size (inch)	Weight (grams)	Depth (mm)	Length (mm)	Teeth
A13551	5/16	30	7	140	72
A13552	3/8	47	9	159	72
A13553	7/16	56	10	165	72
A13554	1/2	80	11	178	72
A13555	9/16	100	12	191	72
A13556	5/8	146	14	208	72
A13557	11/16	163	15	226	72
A13558	3/4	219	16	248	72

One way gear ratchet spanners. 72 teeth ratchet mechanism which operates within a 5° movement. Manufactured to work at higher torque levels than most other gear wrenches due to a unique patented offset gear tooth design. Crack nut or bolt with open end before using gear ratchet end. Exceed all applicable ANSI specifications for strength. Highly polished CR-V.



A13551-A13558

**GEAR RATCHET SPANNERS METRIC** A13781-A13787

Code	Size (mm)	Weight (grams)	Length (mm)	Teeth	Torque (Nm)
A13781	8	43	126	72	52
A13782	10	67	135	72	52
A13783	12	78	145	72	67
A13784	13	94	153	72	85
A13785	14	111	158	72	116
A13786	17	168	189	72	197
A13787	19	232	212	72	238

Flex head one way gear ratchet spanners. Can rotate up to 180° for working in tight areas. Heads tensioned to maintain required position at all times. Highly polished CR-V exceeds all ANSI specifications for strength.



A13781-A13787



# 4. Spanner Sets & Accessories



A13791-A13797

## GEAR RATCHET SPANNERS AF

A13791-A13797

Code	Size (inch)	Weight (grams)	Length (mm)	Teeth	Torque (Nm)
A13791	5/16	42	126	72	52
A13792	3/8	63	135	72	52
A13793	7/16	73	140	72	59
A13794	1/2	95	153	72	84
A13795	9/16	113	158	72	116
A13796	5/8	152	178	72	181
A13797	3/4	231	213	72	238

Flex head one way gear ratchet spanners. Can rotate up to 180° for working in tight areas. Heads tensioned to maintain required position at all times. Highly polished CR-V exceeds all ANSI specifications for strength.



A13150-A13157

## LONG RING SPANNERS METRIC

A13150-A13157

Code	Size (mm)	Weight (grams)	Length (mm)
A13150	8 x 10	78	235
A13151	10 x 12	131	295
A13152	12 x 14	192	330
A13153	13 x 15	308	370
A13155	14 x 17	308	370
A13157	16 x 18	417	405
A13154	17 x 19	413	405
A13156	22 x 24	574	435

Extra long ring spanners. Highly polished CR-MO.



A13161-A13166

## LONG RING SPANNERS AF

A13161-A13166

Code	Size (inch)	Weight (grams)	Length (mm)
A13161	5/16 x 3/8	77	235
A13162	3/8 x 7/16	136	295
A13163	1/2 x 9/16	189	330
A13164	5/8 x 11/16	449	370
A13165	11/16 x 3/4	441	405
A13166	7/8 x 15/16	591	435

Extra long ring spanners. Highly polished CR-MO.



A131500-A131511

## LONG RING RATCHET SPANNERS

A131500-A131511

Code	Size (mm)	Weight (grams)	Length (mm)
A131500	8	78	238
A131501	9	78	238
A131502	10	140	295
A131503	11	140	295
A131504	12	241	329
A131505	13	241	329
A131506	14	301	370
A131507	15	301	370
A131508	16	366	410
A131509	17	366	410
A131510	18	378	421
A131511	19	378	421

Metric sizes. Extra long ring spanners. Steel hardness 47+. Highly polished CR-MO.

**45° OFFSET RING SPANNERS METRIC** A13428-A13441

Code	Size (mm)	Weight (grams)	Length (mm)	Torque (kg-fm)
A13428	8 x 9	55	175	3 x 4
A13429	10 x 11	88	195	7 x 8
A13430	12 x 13	98	205	9 x 12
A13433	14 x 15	132	230	16 x 20
A13434	16 x 17	174	240	25 x 27
A13435	18 x 19	199	250	31 x 33
A13437	21 x 23	292	290	38 x 46
A13439	24 x 27	450	370	52 x 68
A13441	30 x 32	696	395	83 x 92

Highly polished CR-V.



A13428-A13441

**45° OFFSET RING SPANNERS AF** A13400-A13415

Code	Size (inch)	Weight (grams)	Length (mm)	Torque (kg-fm)
A13400	1/4 x 5/16	45	165	2 x 3
A13402	3/8 x 7/16	88	195	7 x 8
A13404	1/2 x 9/16	118	220	12 x 17
A13406	5/8 x 11/16	174	240	25 x 30
A13408	11/16 x 3/4	199	250	30 x 33
A13411	13/16 x 7/8	292	290	38 x 42
A13413	15/16 x 1	450	360	52 x 63
A13415	1-1/8 x 1-1/4	696	395	74 x 91

Highly polished CR-V.



A13400-A13415

**OPEN END SPANNERS METRIC** A13467-A13480

Standards:		ANSI B107.100.2002	
Code	Size (mm)	Weight (grams)	Length (mm)
A13467	8 x 9	44	135
A13469	10 x 11	62	145
A13472	12 x 13	90	165
A13474	14 x 15	110	185
A13479	16 x 17	143	205
A13480	18 x 19	198	225

Highly polished CR-V.



A13467-A13480

**OPEN END SPANNERS AF** A13494-A13499

Standards:		ANSI B107.100.2002	
Code	Size (inch)	Weight (grams)	Length (mm)
A13494	1/4 x 5/16	28	125
A13495	3/8 x 7/16	62	145
A13496	1/2 x 9/16	90	165
A13497	5/8 x 11/16	143	205
A13498	11/16 x 3/4	198	225
A13499	15/16 x 1	300	263

Highly polished CR-V.



A13494-A13499



# 4. Spanner Sets & Accessories



A135806-A135856

## FLARE NUT SPANNERS METRIC

A135806-A135856

Code	Size (mm)	Weight (grams)	Length (mm)
A135806	6 x 8	36	135
A135816	10 x 12	58	154
A135826	13 x 14	95	175
A135836	15 x 17	144	195
A135846	19 x 21	240	230
A135856	22 x 24	310	255

6 point highly polished CR-V. Professional quality flare nut spanners. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic, gas or refrigeration systems.



A135706-A135756

## FLARE NUT SPANNERS AF

A135706-A135756

Code	Size (inch)	Weight (grams)	Length (mm)
A135706	1/4 x 5/16	35	135
A135716	3/8 x 7/16	63	152
A135726	1/2 x 9/16	102	177
A135736	5/8 x 11/16	135	195
A135746	3/4 x 7/8	250	235
A135756	7/8 x 1	295	255

6 point highly polished CR-V. Professional quality flare nut spanners. For use on compression nuts fitted on petrol and diesel injection pipes, hydraulic, gas or refrigeration systems.



A13200

## OBSTRUCTION SPANNER SET 5PC

A13200

Size (mm)	Size (mm)
10 x 12	16 x 18
13 x 15	19 x 22
14 x 17	-

Metric set. Professional quality spanners for hard to access areas. Manufactured from CR-V 6140, hardened, tempered and chrome plated for corrosion protection. HRC 46. Packaged in a vacuum formed tray.



A13220

## E TYPE SPANNER SET 4PC

A13220

Size (mm)	Size (mm)
E6 x E8	E14 x E18
E10 x E12	E20 x E24

Metric set. Professional quality spanners. Highly polished CR-V. Packaged in a canvas wallet.



10187

## 3/8" DR CROWS FOOT SET 10PC

10187

Size (mm)	Torque Rating (Nm)	Size (mm)	Torque Rating (Nm)
10	31	17	139
11	46	19	186
13	62	21	248
14	86	22	279
15	104	24	341

Metric set. Made from chrome plated Carbon Steel to a hardness of HRC 40-44.

**3/8" DR CROWS FOOT SET 10PC**

10188

Size (inch)	Torque Rating (Nm)	Size (inch)	Torque Rating (Nm)
3/8	31	11/16	155
7/16	46	3/4	186
1/2	62	13/16	248
9/16	87	7/8	279
5/8	124	1	404

AF set. Made from chrome plated Carbon Steel to a hardness of HRC 40-44.



10188

**BOX TUBE SPANNER SET 10PC**

A13051

Size (mm)	Size (mm)	Size
6 x 7	14 x 15	Bar
8 x 9	16 x 17	Bar
10 x 11	18 x 19	-
12 x 13	20 x 22	-

Metric set. Packaged in a canvas wallet.



A13051

**BOX TUBE SPANNER SET 10PC**

A13050

Size (inch)	Size (inch)	Size
1/4 x 9/32	19/32 x 5/8	Bar
5/16 x 11/32	21/32 x 11/16	Bar
3/8 x 7/16	3/4 x 13/16	-
1/2 x 9/16	7/8 x 15/16	-

AF set. Packaged in a canvas wallet.



A13050

**SHADOWBOARD**

SHAD2

Code	Description	Size
SHAD2	Combination Spanners Shadowboard	600 x 900
Code	Description	Capacity
ACM07-ACM24	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24mm	3 Each
AC8-AC32	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 & 1"	3 Each



SHAD2

**SHADOWBOARD**

SHAD24

Code	Description	Size
SHAD24	Extra Long Ring Spanners Shadowboard	600 x 600
Code	Description	Capacity
A13150-A13156	8x10, 10x12, 12x14, 13x15, 14x17, 16x18, 17x19, 22x24mm	1 Each
A1316-A13166	5/16x3/8, 3/8x7/16, 1/2x9/16, 5/8x11/16, 11/16x3/4, 7/8x15/16"	1 Each



SHAD24

# 4. Spanner Sets & Accessories



30300

## COMBINATION SPANNER SET 4PC

30300

Code	Size (inch)	Code	Size (inch)
30301	2-1/8	30303	2-3/8
30302	2-1/4	30304	2-1/2

AF set. Extra large jumbo raised panel spanners.



19827

## COMBINATION SPANNER SET 6PC

19827

Code	Size (mm)	Code	Size (mm)
19892	22	19897	27
19893	23	19900	30
19894	24	19902	32

Metric set. Large size raised panel spanners. Packaged in a wallet.



19828

## COMBINATION SPANNER SET 8PC

19828

Code	Size (inch)	Code	Size (inch)
19847	1	19851	1-5/16
19848	1-1/16	19852	1-3/8
19849	1-1/8	19853	1-7/16
19850	1-1/4	19854	1-1/2

AF set. Large size raised panel spanners. Packaged in a wallet.



15864

## COMBINATION SPANNER SET 12PC

15864

Code	Size (mm)	Code	Size (mm)	Code	Size (mm)
19876	6	19882	12	19887	17
19878	8	19883	13	19888	18
19880	10	19884	14	19889	19
19881	11	19886	16	19891	21

Metric set.



15862

## COMBINATION SPANNER SET 12PC

15862

Code	Size (inch)	Code	Size (inch)	Code	Size (inch)
19835	1/4	19839	1/2	19483	3/4
19836	5/16	19340	9/16	19844	13/16
19837	3/8	19841	5/8	19845	7/8
19838	7/16	19842	11/16	19846	15/16

AF set.



15860

## COMBINATION SPANNER SET 24PC

15860

Code	Size	Code	Size	Code	Size
19876	6mm	19886	15mm	19839	1/2"
19878	8mm	19887	17mm	19840	9/16"
19879	9mm	19889	19mm	19841	5/8"
19880	10mm	19891	21mm	19842	11/16"
19881	11mm	19835	1/4"	19843	3/4"
19882	12mm	19836	5/16"	19844	13/16"
19883	13mm	19837	3/8"	19845	7/8"
19884	14mm	19838	7/16"	19846	15/16"

Metric and AF set.



**COMBINATION SPANNER SET 6PC** 19830

Code	Size (mm)	Code	Size (mm)
19905	35	19914	44
19908	38	19918	48
19911	41	19921	51

Metric set. Extra large jumbo size raised panel spanners. Carbon steel HRC 40 - 50. Packaged in a wallet.



19830

**COMBINATION SPANNER SET 6PC** 19829

Code	Size (inch)	Code	Size (inch)
19852	1-3/8	19856	1-3/4
19854	1-1/2	19857	1-7/8
19855	1-5/8	19858	2

AF set. Extra large jumbo size raised panel spanners.



19829

**COMBINATION SPANNERS AF** 19835-30304

Code	Size (inch)	Weight (grams)	Length (mm)
19835	1/4	19.5	92
19836	5/16	27.5	102
19837	3/8	31.5	115
19838	7/16	41.2	130
19839	1/2	62	145
19840	9/16	58	168
19841	5/8	115	190
19842	11/16	141	210
19843	3/4	181	230
19844	13/16	215	257
19845	7/8	288	278
19846	15/16	356	305
19847	1	417	330
19848	1-1/16	528	355
19849	1-1/8	658	375
19850	1-1/4	802	410
19859	1-3/16	560	375
19851	1-5/16	800	410
19852	1-3/8	923	425
19853	1-7/16	923	425
19854	1-1/2	1063	455
19855	1-5/8	1445	495
19856	1-3/4	1445	495
19857	1-7/8	2347	563
19860	1-15/16	2000	563
19858	2	2347	563
30301	2-1/8	2600	625
30302	2-1/4	3000	640
30303	2-3/8	3500	660
30304	2-1/2	3870	680

Raised panel spanners.



19835-30304

**OBSTRUCTION SPANNER SET 3PC** 19810

Size (mm)	11 x 13	14 x 15	17 x 19
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Metric set.



19810

**OBSTRUCTION SPANNER SET 3PC** 19809

Size (inch)	7/16 x 1/2	9/16 x 5/8	11/16 x 3/4
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AF set.



19809

# 4. Spanner Sets & Accessories



19876-19985

## COMBINATION SPANNERS METRIC

19876-19985

Code	Size (mm)	Weight (grams)	Length (mm)
19876	6	19.5	92
19877	7	21	98
19878	8	27.5	102
19879	9	31.5	115
19880	10	38.5	122
19881	11	41.2	130
19882	12	51	135
19883	13	62	145
19884	14	85	168
19885	15	115	190
19886	16	115	190
19887	17	141	210
19888	18	141	210
19889	19	181	230
19890	20	181	230
19891	21	215	257
19892	22	288	278
19893	23	288	278
19894	24	256	305
19895	25	418	330
19896	26	418	330
19897	27	528	355
19898	28	528	355
19900	30	658	375
19901	31	802	410
19902	32	804	410
19903	33	800	410
19905	35	923	425
19906	36	923	425
19908	38	1063	455
19911	41	1445	495
19913	43	1445	495
19914	44	1445	495
19916	46	1445	495
19918	48	2347	563
19921	51	2347	563
19955	55	2500	617
19957	57	2700	635
19960	60	3200	660
19965	65	4000	682
19970	70	6500	758
19975	75	6600	758
19980	80	7400	850
19985	85	7500	850



A13350H



A13352H



### SPANNER HOLDER 8PC

A13350H

Code	Capacity
A13350H	8 Pieces

Holds up to 8 spanners in a plastic case. Fold up cover to hold spanners in place.

### SPANNER HOLDER 12PC

A13352H

Code	Capacity
A13352H	12 Pieces

Holds up to 12 spanners in a plastic case.