

Crescent®

WRENCHES, PLIERS AND DRIVERS



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Key to Symbols

	Jaw opening
	Blade length (of screwdriver)
	Blade diameter (of screwdriver)
	Overall length (of screwdriver)

Ratcheting Combination Wrenches



The producers of the World famous Crescent® adjustable wrench now offer you two new styles of ratcheting wrenches: the *REVERSIBLE* Ratcheting Combination Wrench (works where other wrenches won't), and the Ratcheting Combination Wrench (the simplicity of a combination wrench with the speed of a ratchet). The open end jaw surfaces are parallel to within ± 0.0015 " for better contact with fastener surfaces and higher torque transfer. All two styles feature mirror finished chrome vanadium steel construction for maximum strength, durability, and corrosion resistance. The narrow cross-section design on box and open ends allows access to tighter work spaces, making the wrench more versatile.

Packaging that shows and sells:

Every set of Crescent® ratcheting combination wrenches is packaged to grab your customer's attention and immediately make him or her aware of the features and related benefits of these quality tools. All packages have a built-in "Try Me!" feature that allows the consumer to actually touch the product and to see for themselves how the Crescent reversible ratcheting wrench can do more than any combination wrench they've ever seen before.

Four piece sets come with a heavy duty plastic storage tray designed to fit permanently in a tool drawer or toolbox. Trays are made of durable, heavy duty textured plastic and have custom fit cutouts that keep the wrenches organized and close at hand. Supplied on a sturdy, full colour hang card with product features and benefits shown in English, Spanish, French, German, Dutch, Italian and Swedish.



FRM4EU

Seven piece sets come in a heavy duty open face carry case made of tough textured plastic. Wrenches rest in individual channels, held securely by a durable snap-fit closure. Case features an integral carry handle for added convenience. Supplied on a sturdy full colour hang card with product features and benefits shown in English, Spanish, French, German, Dutch, Italian and Swedish.



FRM7EU

Open stock is packaged on a sturdy, attractive hang-up card. These serve as back-up stock to the individual parts in each set, and offers other key individual sizes not in our sets.



FRR10

Ratcheting Combination Wrenches



FR7



FR4

- Patented ratchet feature turns bolt with just 5° handle swing compared to 30° required in standard combination wrenches
- Closed end works in places deep sockets will not reach and the narrow cross-section allows access to tighter working spaces than other styles of ratcheting wrenches
- Open-end jaw surfaces are parallel to within ± 0,0015" for better contact with fastener and higher torque potential
- 72 tooth ratcheting mechanism receives special heat treat process for maximum strength. Tools exceeds ANSI torque loads for standard combination wrenches
- Mirror finish chrome vanadium steel for maximum strength, durability, aesthetics and corrosion resistance
- Ratcheting closed end uses 12 points of contact for less stress to the fastener
- 4 piece set comes in a try me blistered pack tray
- 7 piece set comes in a try me blow molded case
- Open stock available. See pages 65 and 66



Ratchet feature turns fasteners with just a 5° swing vs. 30° needed for standard wrenches. Makes jobs go fast with its quick back and forth motion, while standard wrenches must be lifted off the bolt and repositioned with each swing.



The box end ring gear has 72 extra-fine teeth, allowing the ratchet mechanism to engage with just a 5° movement of the wrench. This important component is precision machined and specially heat-treated for exceptional strength.



Works in places even deep sockets won't reach. It's the perfect tool for positioning and tightening bolts on threaded rod adjusters like those found on most electric garage door openers.

Code No.	Packed	Description	Contents	Set weight		Shelf Pack
				oz	g	
SAE						
FR4	Carded	4 Piece SAE Set	3/8", 7/16", 1/2", 9/16"	15	425	1
FR7	Carded	7 Piece SAE Set	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4"	49	1389	1
Metric						
FRM4EU	Carded	4 Piece Metric Set	8 mm, 10 mm, 13 mm, 15 mm	16	460	1
FRM7EU	Carded	7 Piece Metric Set	8 mm, 10 mm, 13 mm, 16 mm, 17 mm, 18 mm, 19 mm	45	1280	1

Ratcheting Combination Wrenches - Open Stock

Crescent® has increased the selection of its popular ratcheting and reversible ratcheting combination wrenches, all available individually packaged. The wrenches work in many places where other wrenches won't, including places deep socket wrenches can't reach.

The reversing feature also allows the ratcheting end to have a 15 degree offset, like standard box-end wrenches. The 15 degree angle allows the wrenches to be gripped easily and allows users to apply more power without the risk of skinned knuckles. The ratcheting feature allows bolts to be turned with just a five degree swing compared to 30 degrees needed for standard wrenches, which must also be lifted off the bolt and repositioned for each swing. The reversible wrenches reverse at the push of a button, even in the tightest spaces. Open end jaw surfaces are parallel to within +/- 0,0015" for better contact with fastener surfaces and higher torque transfer. Mirror finished chrome vanadium steel construction is employed for maximum strength, durability, and corrosion resistance.

All packages have a built-in "Try Me!" feature that allows the consumer to actually touch the product and to see for themselves how the Crescent ratcheting wrench can do more than any combination wrench they've ever seen before.

Major areas of use include the repair and maintenance of motor vehicles, industrial and electrical applications, and working on mechanical devices, including small engines, lawn and garden equipment, and pumps.

SAE Wrenches

Code No.	Packed	Length		Jaw Opening		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	oz	g	
Reversible Ratcheting Wrench, SAE								
FRR10	Carded	5,67	144	5/16"	8	1,92	54	6
FRR12	Carded	6,22	158	3/8"	10	2,72	77	6
FRR14	Carded	6,50	165	7/16"	11	3,04	86	6
FRR16	Carded	7,17	182	1/2"	13	4,00	113	6
FRR18	Carded	7,48	190	9/16"	14	4,48	127	6
FRR20	Carded	8,47	215	5/8"	16	5,92	168	6
FRR22	Carded	9,02	229	11/16"	17	7,20	204	6
FRR24	Carded	9,92	252	3/4"	19	8,64	245	6
FRR26	Carded	10,83	275	13/16"	21	11,68	331	6
FRR28	Carded	11,22	285	7/8"	22	14,24	404	6
FRR30	Carded	11,65	296	15/16"	24	16,32	463	6

Ratcheting Wrench, SAE

FR10	Carded	5,67	144	5/16"	8	1,92	54	6
FR12	Carded	6,22	158	3/8"	10	2,72	77	6
FR14	Carded	6,50	165	7/16"	11	3,04	86	6
FR16	Carded	7,17	182	1/2"	13	4,00	113	6
FR18	Carded	7,48	190	9/16"	14	4,48	127	6
FR20	Carded	8,47	215	5/8"	16	5,92	168	6
FR22	Carded	9,02	229	11/16"	17	7,20	204	6
FR24	Carded	9,92	252	3/4"	19	8,64	245	6
FR26	Carded	10,83	275	13/16"	21	11,68	331	6
FR28	Carded	11,22	285	7/8"	22	14,24	404	6
FR30	Carded	11,65	296	15/16"	24	16,32	463	6

Ratcheting Combination Wrenches-Open Stock

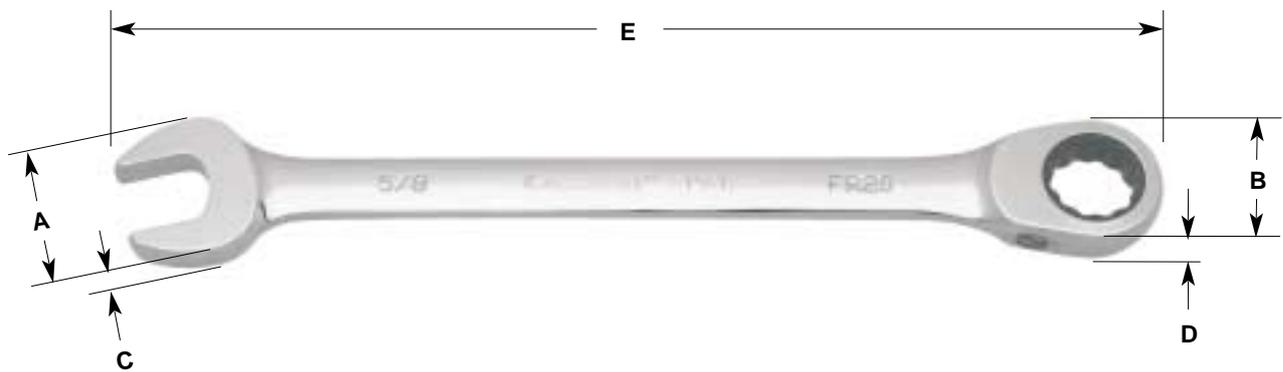
Metric Wrenches

Code No.	Packed	Length mm	Jaw Opening mm	Tool weight		Shelf Pack
				oz	g	
Reversible Ratcheting Wrench, Metric						
FRRM08	Carded	144	8	1,92	54	6
FRRM09	Carded	150	9	2,24	64	6
FRRM10	Carded	158	10	2,72	77	6
FRRM11	Carded	165	11	3,20	91	6
FRRM12	Carded	173	12	3,68	104	6
FRRM13	Carded	182	13	4,00	113	6
FRRM14	Carded	190	14	4,48	127	6
FRRM15	Carded	202	15	5,28	150	6
FRRM16	Carded	215	16	5,76	163	6
FRRM17	Carded	229	17	6,72	191	6
FRRM18	Carded	240	18	8,00	227	6
FRRM19	Carded	252	19	8,64	245	6
FRRM21	Carded	275	21	11,68	331	6
FRRM22	Carded	285	22	14,24	404	6
FRRM24	Carded	296	24	16,32	463	6

Ratcheting Wrench, Metric

FRM08	Carded	144	8	1,92	54	6
FRM09	Carded	150	9	2,24	64	6
FRM10	Carded	158	10	2,72	77	6
FRM11	Carded	165	11	3,20	91	6
FRM12	Carded	173	12	3,68	104	6
FRM13	Carded	182	13	4,00	113	6
FRM14	Carded	190	14	4,48	127	6
FRM15	Carded	202	15	5,28	150	6
FRM16	Carded	215	16	5,76	163	6
FRM17	Carded	229	17	6,72	191	6
FRM18	Carded	240	18	8,00	227	6
FRM19	Carded	252	19	8,64	245	6
FRM21	Carded	275	21	11,68	331	6
FRM22	Carded	285	22	14,24	404	6
FRM24	Carded	296	24	16,32	463	6

Individual Tool Specifications



Reversible Ratcheting Combination and Ratcheting Combination Wrenches

Individual Tool Specifications - SAE

Individual Tool Specifications - Metric

Wrench Opening Across Flats Inch	Outside Diameter Open Head (A) Inch	Outside Diameter Box (B) Inch	Wrench Head Thickness Open (C) Inch	Wrench Head Thickness Box (D) Inch	Length (E) Inch
5/16	0,669	0,709	0,185	0,291	5,669
3/8	0,854	0,827	0,224	0,331	6,220
7/16	0,906	0,866	0,240	0,331	6,496
1/2	1,043	0,984	0,260	0,331	7,165
9/16	1,161	1,043	0,287	0,331	7,480
5/8	1,315	1,142	0,303	0,394	8,465
11/16	1,429	1,201	0,311	0,394	9,016
3/4	1,535	1,339	0,343	0,453	9,921
13/16	1,713	1,496	0,374	0,492	10,827
7/8	1,831	1,614	0,394	0,531	11,220
15/16	1,909	1,772	0,433	0,531	11,654

Wrench Opening Across Flats mm	Outside Diameter Open Head (A) mm	Outside Diameter Box (B) mm	Wrench Head Thickness Open (C) mm	Wrench Head Thickness Box (D) mm	Length (E) mm
8	17,0	18,0	4,7	7,4	144
9	18,8	19,5	5,3	7,4	150
10	21,7	21,0	5,7	8,4	158
11	23,0	22,0	6,1	8,4	165
12	25,2	23,5	6,4	8,4	173
13	26,5	25,0	6,6	8,4	182
14	29,5	26,5	7,3	8,4	190
15	31,3	28,0	7,5	8,4	202
16	33,4	29,0	7,7	10,0	215
17	36,3	30,5	7,9	10,0	229
18	38,0	32,0	8,4	11,5	240
19	39,0	34,0	8,7	11,5	252
21	43,5	38,0	9,5	12,5	275
22	46,5	41,0	10,0	13,5	285
24	48,5	45,0	11,0	13,5	296

Crescent® Adjustable Wrenches

World famous Crescent® adjustable wrench. These wrenches are made of fine alloy steel to give extra strength and wear. Used by professional mechanics, industrial tradesmen and home mechanics. Dimensions are proportioned for greatest strength with minimum weight. A tension spring under knurl helps prevent jaw opening from changing adjustment. An open handle design permits easier knurl adjustment. Handle made of forged alloy steel and heat treated for toughness and durability. Chrome or black phosphate finishes are available as indicated.

Chrome Finish



- World famous Crescent® brand
- For professional, industrial or home use
- Wide capacity jaw (sizes 6-12) allows each tool to work with more fastener sizes
- Wider handle (sizes 6-12) provides more comfort and less stress to the hand
- Tension spring stabilizes jaw and knurl adjusts easily
- Alloy steel and heat treated
- Proportioned dimensions for greatest strength and minimum weight
- Chrome plated finish resists rust and corrosion
- Polished head and regular, satin finished handle

Code No.	Packed	Length		Inch		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	oz	g	
AC14	Boxed	4	100	1/2	13	2,16	61	6
AC16	Boxed	6	150	15/16	24	5,00	142	6
AC18	Boxed	8	200	1 1/8	29	9,01	255	6
AC110	Boxed	10	250	1 5/16	33	16,06	455	6
AC112	Boxed	12	300	1 1/2	38	25,97	736	6

Cushion Grip, Chrome Finish



- World famous Crescent® brand
- For professional, industrial or home use
- Wide capacity jaw (sizes 6-12) allows each tool to work with more fastener sizes
- Wider handle (sizes 6-12) provides more comfort and less stress to the hand
- Tension spring stabilizes jaw and knurl adjusts easily
- Alloy steel and heat treated
- Proportioned dimensions for greatest strength and minimum weight
- Chrome plated finish resists rust and corrosion
- Polished head and red non-slip cushion grip
- **AC115C** features tapered handle

Code No.	Packed	Length		Inch		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	oz	g	
AC14C	Boxed	4	100	1/2	13	2,16	61	6
AC16C	Boxed	6	150	15/16	24	5,00	142	6
AC18C	Boxed	8	200	1 1/8	29	9,01	255	6
AC110C	Boxed	10	250	1 5/16	33	16,06	455	6
AC112C	Boxed	12	300	1 1/2	38	25,97	736	6
AC115C	Boxed	15	380	1 11/16	43	52,32	1483	1

Note: AC115C features tapered handle.

Black Phosphate Finish

- World famous Crescent® brand
- For professional, industrial or home use
- Wide capacity jaw (sizes 6-12) allows each tool to work with more fastener sizes
- Wider handle (sizes 6-12) provides more comfort and less stress to the hand
- Tension spring stabilizes jaw and knurl adjusts easily
- Alloy steel and heat treated
- Proportioned dimensions for greatest strength and minimum weight
- Black phosphate finish resists corrosion
- Polished head and regular handle, non-slip grip



Code No.	Packed	Length		Jaw		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	oz	g	
AT14V	Carded	4	100	1/2	13	2,16	61	6
AT16V	Carded	6	150	15/16	24	5,00	142	6
AT18V	Carded	8	200	1 1/8	29	9,01	255	6
AT110V	Carded	10	250	1 5/16	33	16,06	455	6
AT112V	Carded	12	300	1 1/2	38	25,97	736	3

Tapered Handle, Black Phosphate Finish

- World famous Crescent® brand
- For professional, industrial or home use
- Tension spring stabilizes jaw and knurl adjusts easily
- Alloy steel and heat treated
- Proportioned dimensions for greatest strength and minimum weight
- Black phosphate finish resists corrosion
- Tapered handle for better two-handed grip and less weight



Code No.	Packed	Length		Jaw		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	oz	g	
AT115	Boxed	15	380	1 11/16	43	52,32	1483	1
AT118	Boxed	18	460	2 1/16	52	81,44	2309	1

Straight Jaws



- Made from finest quality tool steel
- Designed to grip all shapes like rods, pipes and cable connections
- Precision-milled ribs assure smooth, positive interlock between two halves with no chance of halves separating or jumping out of grooves
- Straight jaws and self-locking jaw adjustment
- Forged, hardened and tempered
- Red non-slip cushion handle grips

Code No.	Packed	Length		Jaw opening		No. of jaw positions	Tool weight		Shelf Pack
		Inch	mm	Inch	mm		oz	g	
R27CV	Carded	7	178	1 1/8	28	4	7,04	200	6
R210CV	Carded	10	250	1 1/2	38	5	15,04	426	6
R212CV	Carded	12	300	2 1/2	64	8	25,18	714	6
HL120P	Boxed	20	500	5 1/2	138	11	60,80	1724	1

Curved Jaws



- Made from finest quality tool steel
- Designed to grip all shapes like rods, pipes and cable connections
- Precision-milled ribs assure smooth, positive interlock between two and with no chance of halves separating or jumping out of grooves
- Curved jaws and self-locking jaw adjustment
- Forged, hardened and tempered
- Red non-slip cushion handle grips and long handles give powerful leverage

Code No.	Packed	Length		Jaw opening		No. of jaw positions	Tool weight		Shelf Pack
		Inch	mm	Inch	mm		oz	g	
R410CV	Carded	10	250	1 1/2	38	5	13,92	395	6

Straight Jaws, Black Phosphate Finish

- Made from finest quality tool steel
- Designed to grip all shapes like rods, pipes and cable connections
- Precision-milled ribs assure smooth, positive interlock between two halves with no chance of halves separating or jumping out of grooves
- Straight jaws and self-locking jaw adjustment
- Forged, hardened and tempered
- Black phosphate finish
- Red non-slip cushion handle grips



Code No.	Packed	Length		✂		No. of jaw positions	Tool weight		Shelf Pack
		Inch	mm	Inch	mm		oz	g	
RT214CV	Carded	14	350	3 1/4	82	8	34,08	966	3
RT216CV	Carded	17	432	4 1/4	108	10	58,00	1644	3

Curved Jaws, Black Phosphate Finish

- Made from finest quality tool steel
- Designed to grip all shapes like rods, pipes and cable connections
- Precision-milled ribs assure smooth, positive interlock between two halves with no chance of halves separating or jumping out of grooves
- Curved jaws and self-locking jaw adjustment
- Forged, hardened and tempered
- Black phosphate finish
- Red non-slip cushion handle grips and long handles give powerful leverage



Code No.	Packed	Length		✂		No. of jaw positions	Tool weight		Shelf Pack
		Inch	mm	Inch	mm		oz	g	
RT414CV	Carded	14	350	3 1/4	82	8	34,08	966	3

A-N Connector Pliers



- Fits A-N electrical connectors - sizes from 0,75" to 2,5"
- Three adjustment positions
- Replacement insert available
- 52910KIT consists of: 2 screws, 2 pins, 2 pads

Code No.	Packed	Length		A		B		C		Pack Wt.		Shelf Pack
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	lb	g	
52910	Boxed	10	250	1 39/64	33	2 17/32	65	3/8	10	10,56	299	1
52910KIT	Boxed	-	-	-	-	-	-	-	-	2	57	1

End Cutting Nippers

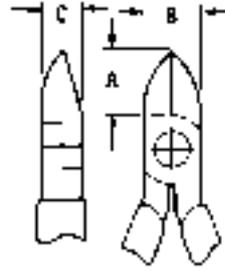


- Top quality end cutting tool
- Precision manufactured from forged alloy tool steel
- Handles with carefully designed leverage ratio to blades for easier cutting
- Carefully designed throat clearance and rivet size
- Electronically induction hardened, carefully designed, angled cutting edges and blade sizes
- Plain handles or red non-slip cushion handle grips (suffix "C")

Code No.	Packed	Length		A		B		C		D		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	oz	g	
727V	Carded	7 1/4	184	3/8	10	1 3/4	44	17/32	13	13/16	30	12,00	340	6
727CV	Carded	7 1/4	184	3/8	10	1 3/4	44	17/32	13	13/16	30	12,00	340	6
728V	Carded	8 1/4	210	3/8	10	1 3/4	44	17/32	13	13/16	30	16,00	454	6
728CV	Carded	8 1/4	210	3/8	10	1 3/4	44	17/32	13	13/16	30	16,00	454	6
729CV	Carded	9 1/4	235	13/32	11	1 7/8	46	19/32	15	11/4	32	16,96	481	6

Heavy-Duty Diagonal Cutting

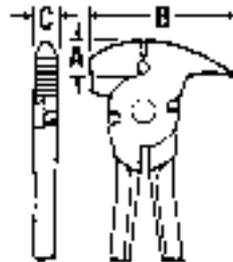
- Designed for heavy-duty wire cutting
- Electronically induction hardened and hand-honed, long-lasting cutting edges
- Made of forged alloy tool steel and individually tested for strength and cutting ability
- Polished head
- Plain handles or red non-slip cushion handle grips (suffix "C")



Code No.	Packed	Length		A		B		C		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	oz	g	
5427	Boxed	7	175	25/32	20	1 7/32	31	15/32	12	8,96	254	6
5427C	Boxed	7	175	25/32	20	1 7/32	31	15/32	12	8,96	254	6
5427CV	Carded	7	175	25/32	20	1 7/32	31	15/32	12	8,96	254	6

Heavy-Duty Fence Tool Pliers

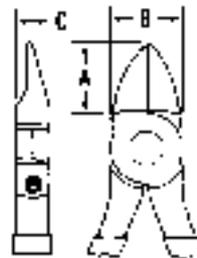
- 2 staple grips in nose
- Corrugated hammer head with heavy prong to easily reach and pull rusty staples
- Special opening in head allows both wire and staple to be gripped
- 2 electronically induction hardened durable wire cutters
- Made of forged alloy tool steel
- Polished head
- Plain handles or red non-slip cushion handle grips (suffix "C")



Code No.	Packed	Length		A		B		C		Tool weight		Shelf Pack
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	oz	g	
193610V	Carded	10 7/16	265	1 1/16	27	3 5/8	91	19/32	15	24,96	708	6
193610CV	Carded	10 7/16	265	1 1/16	27	3 5/8	91	19/32	15	27,04	767	6

Heavy-Duty Cutter

- Heavy-duty diagonal cutter
- Flush ground back for close cutting
- Adjustable stops prolong cutting edge life
- Handle coil springs reduce user fatigue
- Plastic cutting only



Code No.	Packed	Length		A		B		C		Pack Wt.		Shelf Pack
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	lb	g	
M56RP	Boxed	6	150	27/32	21	23/32	18	13/32	10	0,38	172	1
M57RP	Boxed	7	175	1 3/32	27	29/32	23	31/64	12	0,56	254	1

Interchangeable Bit Screwdrivers

- Chrome/Nickel plated for longer life
- Industrial quality tool steel bits, heat treated, tempered and stress relieved blast finished



CMB8



CMB6TCDP

Code No.	Description	Handle Colour	Pack Weight		Shelf Pack
			lb	g	
CMB6CDP	6-in-1 Interchangeable Bit Screwdriver Pop Display	Yellow	3,96	1800	12
CMB6TCDP	6-in-1 "T" Handle Driver Pop Display	–	1,80	820	12
CMB8CDP	8-in-1 Interchangeable Bit Screwdriver Pop Display	Red	4,2	1910	12

Spare bits

Code No.	Application	Length	Typ	Polybag/pcs.
0033000006	CMB6CDP 6 in 1 5/16"	70 mm	Phillips No. 2 Slotted screwdriver 1 x 6,8	10
0033000007	CMB6CDP 6 in 1 1/4"	65 mm	Phillips No. 1 Slotted screwdriver 1 x 5,1	10
0033000008	CMB8CDP 8 in 1 1/4"	32 mm	Square socket 3/32" Square socket 7/64"	10
0033000009	CMB8CDP 8 in 1 1/4"	32 mm	Torx 15 Torx 20	10
0033000010	CMB8CDP 8 in 1 1/4"	32 mm	Phillips No. 1 Slotted screwdriver 1 x 5,1	10
0033000011	CMB8CDP 8 in 1 1/4"	32 mm	Phillips No. 2 Slotted screwdriver 1 x 6,8	10
0033000012	CMB6TCDP 6 in 1 T 1/4"	42 mm	Phillips No. 1 Slotted screwdriver 0,8 x 4,8	10
0033000013	CMB6TCDP 6 in 1 T 1/4"	42 mm	Phillips No. 2 Slotted screwdriver 1 x 6,1	10
0033000014	CMB6TCDP 6 in 1 T 1/4"	42 mm	Phillips No. 3 Slotted screwdriver 1,1 x 6,1	10
0033000015	CMB6TCDP 6 in 1 T 1/4"	42 mm	Torx 10 Torx 15	10
0033000016	CMB6TCDP 6 in 1 T 1/4"	42 mm	Torx 20 Torx 25	10
0033000017	CMB6TCDP 6 in 1 T 1/4"	42 mm	Torx 27 Torx 30	10

Components of Each Screwdriver

#CMB6	#CMB6T	#CMB8
3/16" Slotted	3/16" Slotted	3/16" Slotted
9/32" Slotted	9/32" Slotted	9/32" Slotted
#1 Phillips®	1/4" Slotted	#1 Phillips®
#2 Phillips®	#1 Phillips®	#2 Phillips®
1/4" Nutdriver	#2 Phillips®	T15 Torx®
5/16" Nutdriver	#3 Phillips®	T20 Torx®
		#1 Square Socket
		#2 Square Socket

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