

1/4" Square Drive Sockets, Metric

Standard Length, 6 Point and Double Hex



Part Number 6 Point	Part Number Double Hex	Hex Opening mm	Overall Length (A)	Diameter Nose End (B)	Diameter Drive End (C)	Opening Depth (D)
3.5mm11	-	3.5	22.2	6.4	12.7	2.4
4mm11	-	4	22.2	6.4	12.7	2.4
4.5mm11	-	4.5	22.2	7.9	12.7	2.4
5mm11	-	5	22.2	8.7	12.7	3.9
5.5mm11	-	5.5	22.2	9.5	12.7	3.9
6mm11	6mm11-D	6	22.2	9.5	12.7	3.9
7mm11	7mm11-D	7	22.2	11.1	12.7	4.8
8mm11	8mm11-D	8	25.4	12.7	12.7	4.8
9mm11	9mm11-D	9	25.4	14.3	14.3	4.8
10mm11	10mm11-D	10	25.4	15.9	15.9	6.4
OS-10mm11	-	10	25.4	14.3	14.3	6.4
11mm11	11mm11-D	11	25.4	15.9	15.9	7.2
12mm11	12mm11-D	12	25.4	17.5	17.5	7.2
13mm11	13mm11-D	13	25.4	19.1	19.1	8.7
14mm11	14mm11-D	14	25.4	20.6	20.6	11.1
15mm11	-	15	25.4	22.2	22.2	11.1
16mm11	-	16	25.4	22.2	22.2	11.1

Magnetic, Long Length, 6 Point



Part No. Fixed Magnet	Part No. Magnetic Bolt Clearance	Hex Opening mm	Overall Length (A)	Diameter Nose End (B)	Diameter Drive End (C)	Opening Depth (D)
-	MB-5mm21	5	44.4	8.7	12.7	3.9
-	MB-5.5mm21	5.5	44.4	9.5	12.7	3.9
M-6mm21	MB-6mm21	6	44.4	9.5	12.7	3.9
M-7mm21	MB-7mm21	7	44.4	11.9	12.7	4.8
M-8mm21	MB-8mm21	8	44.4	12.7	12.7	4.8
M-9mm21	MB-9mm21	9	44.4	14.3	14.3	4.8
M-10mm21	MB-10mm21	10	44.4	15.9	15.9	6.4
-	**OSMB-10mm21	10	44.4	14.2	14.2	6.4
M-11mm21	MB-11mm21	11	44.4	15.9	15.9	7.2
M-12mm21	MB-12mm21	12	44.4	17.5	17.5	7.2
M-13mm21	MB-13mm21	13	44.4	19.1	19.1	8.7
-	MB-14mm21	14	44.4	20.6	20.6	11.1
-	MB-15mm21	15	50.8	22.2	22.2	11.1
-	MB-16mm21	16	50.8	22.2	22.2	11.1

* For an explanation of magnets, see Tool Tip on page 33.

** No ring groove.

Long Length, 6 Point and Double Hex



Part Number 6 Point	Part Number Double Hex	Hex Opening mm	Overall Length (A)	Diameter Nose End (B)	Diameter Drive End (C)	Opening Depth (D)
5mm21	-	5	44.4	8.7	12.7	3.9
5.5mm21	-	5.5	44.4	9.5	12.7	3.9
6mm21	-	6	44.4	9.5	12.7	3.9
7mm21	-	7	44.4	11.1	12.7	4.8
8mm21	8mm21-D	8	44.4	12.7	12.7	4.8
9mm21	9mm21-D	9	44.4	14.3	14.3	4.8
10mm21	10mm21-D	10	44.4	15.9	15.9	6.4
11mm21	-	11	44.4	15.9	15.9	7.2
12mm21	-	12	44.4	17.5	17.5	7.2
13mm21	13mm21-D	13	44.4	19.1	19.1	8.7
14mm21	-	14	44.4	20.6	20.6	11.1
15mm21	15mm21-D	15	50.8	22.2	22.2	11.1
16mm21	-	16	50.8	22.2	22.2	11.1

Surface Drive, Standard and Long Length



Part Number Surface Drive	Hex Opening mm	Overall Length (A)	Diameter Nose End (B)	Diameter Drive End (C)	Opening Depth (D)
SF-8mm11	8	25.4	12.7	12.7	4.7
SF-10mm11	10	25.4	15.9	15.9	6.4
SF-10mm21	10	44.4	15.9	15.9	6.4
SF-12mm21	11	44.4	17.5	15.9	7.2
SF-13mm11	13	25.4	19.1	19.1	8.7
SF-13mm21	13	44.4	19.1	19.1	8.7
SF-15mm11	15	25.4	22.2	22.2	11.1

Magnetic, Standard Length, 6 Point

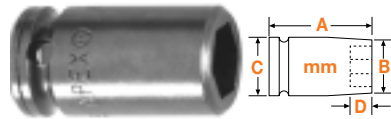


Part Number Fixed Magnet	Hex Opening mm	Overall Length (A)	Diameter Nose End (B)	Diameter Drive End (C)	Opening Depth (D)
M-5mm11	5	22.2	8.7	12.7	3.9
M-5.5mm11	5.5	22.2	9.5	12.7	3.9
M-6mm11	6	22.2	9.5	12.7	3.9
M-7mm11	7	22.2	11.9	12.7	4.8
M-8mm11	8	25.4	12.7	12.7	4.8
M-9mm11	9	25.4	14.3	14.3	4.8
M-10mm11	10	25.4	15.9	15.9	6.4
M-11mm11	11	25.4	15.9	15.9	7.2
M-12mm11	12	25.4	17.5	17.5	7.2
M-13mm11	13	25.4	19.1	19.1	8.7
M-14mm11	14	25.4	20.6	20.6	11.1
M-15mm11	15	25.4	22.2	22.2	11.1

• Indicates a commonly requested item that is either in stock or has a max typical leadtime of 4 weeks from the factory. No minimum on these items.

1/4" Sq. Dr. Sockets For Metric Sheet Metal Screws

6 Point and 6 Point Magnetic

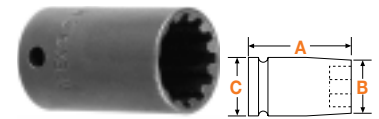


Part Number 6 Point	Part Number Magnetic	Hex Opening mm	Overall Length (A)	Diameter Nose End (B)	Diameter Drive End (C)	Opening Depth (D)
3.5mmE1	-	3.5	22.2	6.4	12.7	2.4
4mmE1	M-4mmE1 •	4	22.2	6.4	12.7	2.4
-	M-5mmE1 •	5	22.2	8.7	12.7	3.9
5.5mmE1	M-5.5mmE1 •	5.5	22.2	9.5	12.7	3.9
6mmE1	M-6mmE1 •	6	22.2	9.5	12.7	3.9
7mmE1 •	M-7mmE1 •	7	22.2	11.1	12.7	4.8
-	MR-7mmE1 •	7	22.2	11.1	12.7	4.8
8mmE1 •	M-8mmE1 •	8	25.4	12.7	12.7	4.8
9mmE1	M-9mmE1 •	9	25.4	14.3	14.3	4.8
10mmE1 •	M-10mmE1 •	10	25.4	15.9	15.9	6.4
11mmE1	M-11mmE1 •	11	25.4	17.5	17.5	7.2
12mmE1	M-12mmE1 •	12	25.4	17.5	17.5	7.2
13mmE1 •	M-13mmE1 •	13	25.4	19.1	19.1	8.7

*MR-7mmE1 has stronger magnet

1/4" Sq. Dr. Sockets For Spline Fasteners

Standard and Long Length

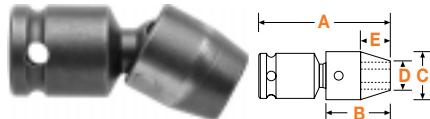


Part Number	Spline Size	Nominal Size	Overall Length (A) In. mm	Diameter Nose End (B) In. mm	Diameter Drive End (C) In. mm
CMS-1507	7	7/32	2 51	21/64 8	7/16 11
CMS-1408	8	1/4	7/8 22	3/8 10	7/16 11
CMS-1508	8	1/4	2 51	3/8 10	7/16 11
CMS-1409	9	9/32	7/8 22	7/16 11	7/16 11
CMS-1509	9	9/32	2 51	7/16 11	7/16 11
CMS-1410 •	10	5/16	7/8 22	29/64 12	29/64 12
CMS-1510	10	5/16	2 51	29/64 12	29/64 12
CMS-1412 •	12	3/8	7/8 22	17/32 14	17/32 14
CMS-1414	14	7/16	1 25	39/64 16	39/64 16

Apex spline sockets conform to military specifications MS-37787 and MIL-W-8982C.

1/4" Sq. Dr. Universal Wrenches, Metric

6 Point



Part Number 6 Point	Hex Opening mm	Overall Length (A)	Socket Length (B)	Socket Diameter (C)	Nose End Diameter (D)	Opening Depth (E)
SA-15-6m	6	31	19.1	15.9	9.5	9.5
SA-15-7m	7	31	19.1	15.9	10.3	9.5
SA-16-8m •	8	38	19.1	19.1	11.1	7.9
SA-16-10m •	10	40	20.6	19.1	15.1	9.5

Universal wrenches must not be used with impact drivers.
Maximum operating angle is 30°.

If the tool you need does not appear in this catalog, give us a call. The odds are, we may have what you need as a non-catalog item. If not, our experienced staff of tooling experts can design and manufacture "specials" to meet the needs of your specific application. Give us a call at 1-800-845-5629 or visit our website www.apex-tools.com.

• Indicates a commonly requested item that is either in stock or has a max typical leadtime of 4 weeks from the factory. No minimum on these items.