

METRINCH

TOOL CATALOGUE



Each tool fits metric and inch



One tool set is all you need



Spare parts available



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Metrinch means fewer tools

Get More Use Out of Fewer Tools

Metrinch means fewer tools and easier selection as each tool can be used for both metric and inch, plus damaged nuts and bolts. This eliminates switching back and forth from imperial to metric, one tool set is all you need. Fewer tools also means less cost and a lighter toolbox.

Unique Patented Design

Metrinch's patented wall drive allows the wrench to grip a much larger wall surface of the bolt or nut. The 4-point grip design enables Metrinch sockets and spanners to fit multiple sizes and damaged or rounded nuts. Traditional sockets and spanners only have a 2-point grip and depend on a precise fit at the bolt or nut's corners.

Certified Professional Quality

All Metrinch tools meet DIN, BS and US Federal standards for torque and hardness. Metrinch tools come complete with a lifetime guarantee.

More Torque, Less Wear

By exerting pressure through the walls, Metrinch grips more securely than conventional sockets. Since torque pressure is spread more evenly through the wall, there is less distortion in both the tool and the fastener.

Non Slip Hold

No slipping means greater safety. No more cut hands, banged up knuckles and elbows due to wrench slippage.

Lifetime Guarantee

All Metrinch tools are forged from high grade chrome vanadium steel for lifetime use. This provides improved safety, particularly in conditions involving extreme stress. Metrinch tools are chrome plated or polished to provide the most effective protection against rust.

Spare Parts

Spare parts are available for Metrinch kits so tools are easily replaced if lost.

Patented Wall Drive Profile



The patented Metrinch wall drive profile works from the flats on a nut or bolt, not the corners.

Unique 6 Wall Drive System



The Metrinch 6 wall drive system means that one tool set is all you need to service your equipment, whether it's made in Germany, the USA or Australia.

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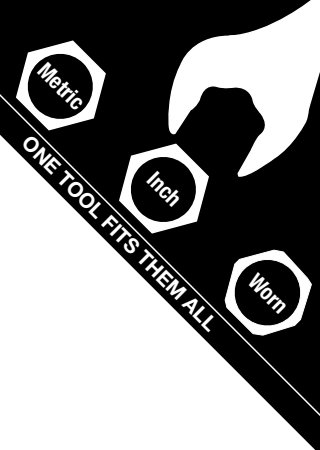
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METRINCH

SPANNER & TOOL SETS



Part No. MET-0107
7 Piece
Combination Spanner Set
 This 7 piece set equals a 22 piece conventional set
7=22

Fits		Contents
Metric mm	SAE/AF Inch	Spanner
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
16	5/8	
19	3/4	

Part No. MET-0825
30 Piece
Tool Set 3/8" Drive
 This 30 piece set equals a 72 piece conventional set
30=72



Part No. MET-0110
10 Piece
Spanner Set
 This 10 piece set equals a 28 piece conventional set
10=28



Fits		Contents
Metric mm	SAE/AF Inch	Spanner
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
15	19/32	
16	5/8	
17	11/16	
18	23/32	
19	3/4	

Accessories:

- 3/8" Drive Reversible Ratchet Handle
- 3/8" Drive 150mm (6") Extension Bar
- 3/8" Universal Joint
- 16mm & 5/8" Spark Plug Socket
- Slotted Head Screwdriver
- Phillips Head Screwdriver
- 150mm Combination Pliers
- 150mm Long Nose Pliers

Part No. MET-0125
14 Piece
Spanner Set
 This 14 piece set equals a 45 piece conventional set
14=45



Fits		Contents
Metric mm	SAE/AF Inch	Spanner
8	5/16	
9	11/32	
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
15	19/32	
16	5/8	
17	11/16	
18	23/32	
19	3/4	
20	25/32	
21	13/16	
22	7/8	
23	29/32	

Fits		Contents	
Metric mm	SAE/AF Inch	3/8" Drive Socket	Spanner
10	3/8		
11	7/16		
12	15/32		
13	1/2		
14	9/16		
15	19/32		
16	5/8		
17	11/16		
18	23/32		
19	3/4		
20	25/32		
21	13/16		
22	7/8		

SOCKET & SPANNER SETS

Part No. MET-0625
37 Piece
Socket & Spanner Set
1/4" & 3/8" Drive

37=88
 This 37 piece set equals an 88 piece conventional set



Accessories:

- Quick Release Reversible Ratchet
- Universal Joint
- Spinner Handle
- 75mm (3") Extension Bar
- 150mm (6") Extension Bar
- 38mm (1 1/2") Wobble Extension Bar
- 16mm & 5/8" Spark Plug Socket
- 21mm & 13/16" Spark Plug Socket
- 3/8" & 1/4" Adaptor

Fits		Contents			
Metric mm	SAE/AF Inch	1/4" Drive Socket	3/8" Drive Socket	3/8" Drive Deep Socket	Spanner
5	3/16	☐			
6	1/4	☐			
7	9/32	☐			
8	5/16	☐			
9	11/32	☐			
10	3/8	☐	☐	☐	☞
11	7/16		☐	☐	☞
12	15/32		☐	☐	
13	1/2		☐	☐	☞
14	9/16		☐	☐	☞
16	5/8		☐		☞
17	11/16		☐	☐	☞
19	3/4		☐	☐	☞

Part No. MET-0300
25 Piece
Standard Socket Set
1/4" & 3/8" Drive

25=53
 This 25 piece set equals a 53 piece conventional set



1/4" Drive Accessories:

- 150mm (6") Spinner Handle
- 3/8" & 1/4" Adaptor
- 50mm (2") Extension Bar
- Universal Joint
- Finger Ratchet

3/8" Drive Accessories:

- 21mm & 13/16" Spark Plug Socket
- 16mm & 5/8" Spark Plug Socket
- Quick Release Reversible Ratchet
- 150mm (6") Extension Bar
- Universal Joint

Fits		Contents	
Metric mm	SAE/AF Inch	1/4" Drive Socket	3/8" Drive Socket
5	3/16	☐	
6	1/4	☐	
7	9/32	☐	
8	5/16	☐	
9	11/32	☐	
10	3/8	☐	
11	7/16	☐	
12	15/32	☐	
13	1/2		☐
14	9/16		☐
16	5/8		☐
17	11/16		☐
19	3/4		☐
20	25/32		☐
21	13/16		☐
22	7/8		☐

Part No. MET-0450
30 Piece
Socket & Spanner Set
1/2" Drive

30=88
 This 30 piece set equals an 88 piece conventional set



Accessories:

- 125mm (5") Extension Wobble Bar
- Disc Type Quick Release Ratchet Handle
- 21mm & 13/16" Spark Plug Socket
- Flexible Handle
- Universal Joint

Fits		Contents	
Metric mm	SAE/AF Inch	1/2" Drive Socket	Spanner
10	3/8	☐	
11	7/16	☐	☞
12	15/32	☐	☞
13	1/2	☐	☞
14	9/16	☐	☞
15	19/32	☐	
16	5/8	☐	
17	11/16	☐	☞
18	23/32	☐	
19	3/4	☐	☞
20	25/32	☐	
21	13/16	☐	
22	7/8	☐	☞
23	29/32	☐	
24	15/16	☐	
25	1	☐	
26	1 1/16	☐	
27	1 3/32	☐	
28	1 1/8	☐	
29	15/32	☐	
30	13/16	☐	
31	1 7/32	☐	
32	1 1/4	☐	



Part No. MET-0650
50 Piece
Socket & Spanner Set
1/4", 3/8" & 1/2" Drive

50=124
 This 50 piece set equals a 124 piece conventional set



1/4" Drive Accessories:

- 3/8" F & 1/4" M Adaptor
- Square Driver - Plastic Handle

3/8" Drive Accessories:

- 125mm (5") Extension Bar
- Quick Release Ratchet – 25 Teeth Gear
- 75mm (3") Extension Bar
- Universal Joint
- 16mm & 5/8" Spark Plug Socket
- 21mm & 13/16" Spark Plug Socket
- 38mm & 1 1/2" Wobble Extension Bar

1/2" Drive Accessories:

- 75mm (3") Wobble Extension Bar
- 125mm (5") Extension Bar
- 250mm (10") Extension Bar
- Sliding T-Piece
- Flexible Handle Ratchet
- Quick Release Ratchet – 32 Teeth Gear

Part No. MET-0610
71 Piece
Socket & Spanner Set
1/4", 3/8" & 1/2" Drive

71=174
 This 71 piece set equals a 174 piece conventional set



1/4" Drive Accessories:

- Finger Ratchet
- 6" Spinner Handle
- Universal Joint
- 50m (2") Extension Bar
- 3/8" & 1/4" Adaptor

3/8" Drive Accessories:

- Quick Release Reversible Ratchet
- 75mm (3") Extension Bar
- Universal Joint
- 16mm & 5/8" Spark Plug Socket
- 21mm & 13/16" Spark Plug Socket

1/2" Drive Accessories:

- Quick Release Reversible Ratchet
- 250mm (10") Extension Bar
- 3 Way Adaptor

Fits		Contents					Spanner
Metric mm	SAE/AF Inch	1/4" Drive Socket	3/8" Drive Socket	1/2" Drive Socket	3/8" Drive Deep Socket		
5	3/16	☐					
6	1/4	☐					
7	9/32	☐					
8	5/16	☐					
9	11/32	☐					
10	3/8	☐	☐		☐	☐	
11	7/16		☐		☐	☐	
12	15/32		☐		☐		
13	1/2		☐		☐	☐	
14	9/16		☐		☐	☐	
16	5/8		☐		☐	☐	
17	11/16		☐	☐	☐	☐	
19	3/4			☐		☐	
20	25/32			☐			
21	13/16			☐			
22	7/8			☐			
24	15/16			☐			
26	1 1/16			☐			
27	1 3/32			☐			
29	1 5/32			☐			
30	1 3/16			☐			
31	1 7/32			☐			
32	1 1/4			☐			

Fits		Contents						Spanner
Metric mm	SAE/AF Inch	1/4" Drive Socket	3/8" Drive Socket	1/2" Drive Socket	1/4" Drive Deep Socket	3/8" Drive Deep Socket		
5	3/16	☐			☐			
6	1/4	☐			☐			
7	9/32	☐			☐			
8	5/16	☐			☐			
9	11/32	☐			☐			
10	3/8	☐	☐	☐	☐	☐	☐	
11	7/16	☐	☐	☐	☐	☐	☐	
12	15/32	☐	☐	☐	☐		☐	
13	1/2		☐	☐		☐	☐	
14	9/16		☐	☐		☐	☐	
15	19/32			☐			☐	
16	5/8		☐	☐			☐	
17	11/16		☐	☐		☐	☐	
18	23/32			☐			☐	
19	3/4		☐	☐		☐	☐	
20	25/32		☐				☐	
21	13/16							
22	7/8		☐	☐		☐		
24	15/16			☐				
25	1			☐				
26	1 1/16			☐				
27	1 3/32			☐				
29	1 5/32			☐				
30	1 3/16			☐				
31	1 7/32			☐				
32	1 1/4			☐				

SOCKET & IMPACT SOCKET SETS

Socket Sets

Part No. MET-0220
9 Piece
Standard Socket Set
1/4" Drive

This 9 piece set equals a 21 piece conventional set

9=21



Fits		Contents
Metric mm	SAE/AF Inch	1/4" Drive Socket
5	3/16	
6	1/4	
7	9/32	
8	5/16	
9	11/32	
10	3/8	
11	7/16	
12	15/32	
13	1/2	

Part No. MET-0320
12 Piece
Standard Socket Set
3/8" Drive

This 12 piece set equals a 36 piece conventional set

12=36



Fits		Contents
Metric mm	SAE/AF Inch	3/8" Drive Socket
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
15	19/32	
16	5/8	
17	11/16	
18	23/32	
19	3/4	
20	25/32	
21	13/16	
22	7/8	

Part No. MET-0330
12 Piece
Deep Wall Socket Set
3/8" Drive

This 12 piece set equals a 36 piece conventional set

12=36



Fits		Contents
Metric mm	SAE/AF Inch	3/8" Drive Deep Socket
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
15	19/32	
16	5/8	
17	11/16	
18	23/32	
19	3/4	
20	25/32	
21	13/16	
22	7/8	

Part No. MET-0420
17 Piece
Standard Socket Set
1/2" Drive

This 17 piece set equals a 58 piece conventional set

17=58



Fits		Contents
Metric mm	SAE/AF Inch	1/2" Drive Socket
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
15	19/32	
16	5/8	
17	11/16	
18	23/32	
19	3/4	

Fits		Contents
Metric mm	SAE/AF Inch	1/2" Drive Socket
20	25/32	
21	13/16	
22	7/8	
24	15/16	
25	1	
26	1 1/16	
27	1 3/32	
29	1 5/32	
30	1 3/16	
31	1 7/32	
32	1 1/4	

Part No. MET-0405
24 Piece
Standard Socket Set
1/2" Drive

This 24 piece set equals a 65 piece conventional set

24=65

Fits		Contents
Metric mm	SAE/AF Inch	1/2" Drive Socket
10	3/8	
11	7/16	
12	15/32	
13	1/2	
14	9/16	
15	19/32	
16	5/8	
17	11/16	
18	23/32	
19	3/4	
20	25/32	
21	13/16	
22	7/8	
24	15/16	
26	1 1/16	
27	1 3/32	
28	1 1/8	
29	1 5/32	
30	1 3/16	
31	1 7/32	
32	1 1/4	



Accessories:

- Quick Release Reversible Ratchet
- 250mm (10") Extension Bar
- Flexible Handle
- Universal Joint
- 3 Way Adaptor
- 21mm & 13/16" Spark Plug Socket
- 125mm (5") Extension Wobble Bar



Part No. MET-0210
24 Piece
Standard & Deep Wall
Socket Set 1/4" Drive

This 24 piece set equals a 50 piece conventional set

24=50



Fits		Contents	
Metric mm	SAE/AF Inch	1/4" Drive Socket	1/4" Drive Deep Socket
4	5/32		
5	3/16		
6	1/4		
7	9/32		
8	5/16		
9	11/32		
10	3/8		
11	7/16		
12	15/32		
13	1/2		

- Accessories:**
- Quick Release Reversible Ratchet
 - 150mm (6") Extension Bar
 - Fingertip Ratchet
 - Universal Joint

Part No. MET-0500
25 Piece
Standard & Deep Wall
Socket Set 3/8" Drive

This 25 piece set equals a 69 piece conventional set

25=69



Fits		Contents	
Metric mm	SAE/AF Inch	3/8" Drive Socket	3/8" Drive Deep Socket
10	3/8		
11	7/16		
12	15/32		
13	1/2		
14	9/16		
16	5/8		
17	11/16		
19	3/4		
20	25/32		
21	13/16		
22	7/8		

- Accessories:**
- 16mm & 5/8" Spark Plug Socket
 - 21mm & 13/16" Spark Plug Socket
 - Quick Release Reversible Ratchet
 - 150mm (6") Extension Wobble Bar
 - Universal Joint

Impact Socket Sets

Part No. MET-2400
15 Piece
Standard Impact
Socket Set 1/2" Drive

This 15 piece set equals a 42 piece conventional set

15=42



Fits		Cont.	Fits		Cont.
Metric mm	SAE/AF Inch	1/2" Drive Socket	Metric mm	SAE/AF Inch	1/2" Drive Socket
11	7/16		19	3/4	
12	15/32		20	25/32	
13	1/2		21	13/16	
14	9/16		22	7/8	
15	19/32		23	29/32	
16	5/8		24	15/16	
17	11/16		25	1	
18	23/32				

Part No. MET-2450
15 Piece
Deep Wall Impact
Socket Set 1/2" Drive

This 15 piece set equals a 42 piece conventional set

15=42



Fits		Cont.	Fits		Cont.
Metric mm	SAE/AF Inch	1/2" Drive Deep Socket	Metric mm	SAE/AF Inch	1/2" Drive Deep Socket
11	7/16		19	3/4	
12	15/32		20	25/32	
13	1/2		21	13/16	
14	9/16		22	7/8	
15	19/32		23	29/32	
16	5/8		24	15/16	
17	11/16		25	1	
18	23/32				

Part No. MET-2460
6 Piece
Automotive Wheelnut
Impact Socket Set

This 6 piece set equals a 20 piece conventional set

6=20



Fits		Contents	
Metric mm	SAE/AF Inch	1/2" Drive Socket	1/2" Drive Deep Socket
17	11/16		
19	3/4		
21	13/16		

RATCHETS & ACCESSORIES



ONE TOOL FITS THEM ALL



1/2" Drive Ratchet and Accessories	
Part No.	Description
MET-1290	Quick Release Ratchet - 32 Teeth Gear
MET-1291	250mm (10") Extension Bar
MET-1294	1/2" Female & 1/2" Male T-Bar Adaptor
MET-1295	400mm (16") Flexible Handle
MET-1296	Universal Joint
MET-1298	1/2" Female & 3/8" Male Adaptor
MET-1299	125mm (5") Extension Bar

3/8" Drive Ratchet and Accessories	
Part No.	Description
MET-1382	75mm (3") Wobble Extension Bar
MET-1383	Quick Release Flex Head Ratchet
MET-1384	Stubby Ratchet Handle - WM Type
MET-1385	3/8" Female & 1/2" Male Adaptor
MET-1386	3/8" Female & 1/4" Male Adaptor
MET-1387	125mm (5") Wobble Extension Bar
MET-1390	Quick Release Ratchet - 25 Teeth Gear
MET-1391	75mm (3") Extension Bar
MET-1392	150mm (6") Wobble Extension Bar
MET-1393	Wobble Drive Extension Bar - 15° max.
MET-1394	Universal Joint
MET-1397	250mm (10") Wobble Extension Bar
MET-1399	38mm (1 1/2") Wobble Extension Bar

1/4" Drive Ratchet and Accessories	
Part No.	Description
MET-1488	75mm (3") Extension Bar
MET-1490	Ratchet
MET-1491	Finger Ratchet
MET-1492	Universal Joint
MET-1493	50mm (2") Extension
MET-1494	1/4" Female & 3/8" Male Adaptor
MET-1495	150mm (6") Spinner Handle
MET-1496	150mm (6") Extension
MET-1497	T-Bar Adaptor
MET-1498	100mm (4") Coupler
MET-1499	100mm (4") Wobble Extension Bar



Spare Parts

Spare parts are available for Metrinch kits so tools are easily replaced if lost.

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