

# HAND TOOLS

**Würth Louis and Company** 



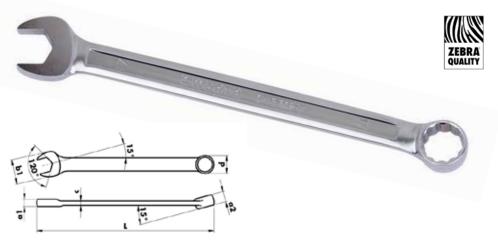
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## **ZEBRA POWERDRIV® COMBINATION WRENCH - EXTRA SLIM**



Metric, ultra slim shape

# Allows for easy access and usability in hard-to-reach places

- Drive: Box end **POWERDRIV**® 12 point.
- Standard: DIN 3113A / ISO 3318/7738
- Geometry: Box end 15 ° angled, open-end position 15 °
- Material: Chrome vanadium steel
- Surface: Chrome-plated, matte satin finish Packing & Sold in: Each

Item #	(mm)	L (mm)	a1 (mm)	a2 (mm)	b (mm)	c (mm)	Dia. d (mm)
WR071330908	8	139	4.2	6.5	14. <i>7</i>	2.6	12
WR071330916	16	206	7	12.1	29.2	4.3	22.3
WR071330918	18	233	0	13.1	32.2	4.7	25.3
WR071330919	19	244	8	13.5	33. <i>7</i>	5	26.8

## **ZEBRA DOUBLE OPEN-END WRENCH ASSORTMENT**





## Metric

## 12 pieces, with plastic holder

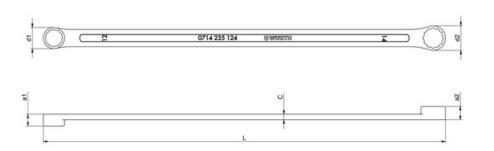
- Standard: DIN 3110 / ISO 1085
- Material: Chrome-vanadium steel
- Surface finish: Chrome-plated polished heads
- Open-end position 15°, strong heads for heavy duty use

Item #	Set	in mm
WR071330443	12 pieces	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32



## POWERDRIV® (12-POINT) DOUBLE BOX END WRENCH - EXTRA LONG





Universal joint shaft flange, axle, ball and suspension joints, axle linkages

## For high tightening and release forces

- Metric
- Drive: Double box end POWERDRIV® 12-point
- Standard: Wrench size according to DIN 475 Part II
- Material: Chrome-vanadium steel
- Surface: Body chromed, matte satin
- Geometry: Straight, very slim box-end design for hard to reach places

Packing & Sold in: Each

Item #	WR0714235101	WR0714235124	WR0714235135	WR0714235168	WR0714235179
Size	10 x 11 mm	12 x 14 mm	13 x 15 mm	16 x 18 mm	17 x 19 mm
Outside diameter d1	15 mm	17.2 mm	20 mm	22.6 mm	26 mm
Outside diameter d2	18.1 mm	20 mm	21.6 mm	26 mm	26.5 mm
Thickness a1	8 mm	9.7 mm	11 mm	12.3 mm	13.8 mm
Thickness a2	9 mm	10.8 mm	12 mm	13.3 mm	14 mm
Shank thickness c	4mm	4.5 mm	5 mm	5 mm	5.4 mm
Length I	292 mm	327 mm	367 mm	388 mm	410 mm

# ZEBRA POWERDRIV® (12-POINT) COMBINATION WRENCH SET - SHORT TYPE (8 PIECES - 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8 INCH)





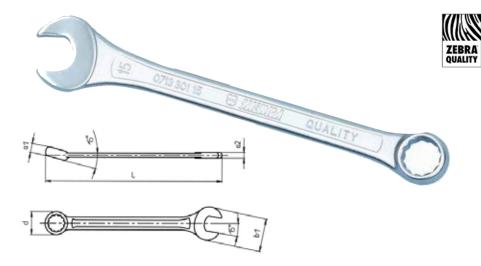
### **Standard**

## 8 piece set

- Standard: DIN 3113A/ISO 3318/773
- Drive: Box end POWERDRIV® (12-Point)
- Material: Chrome-vanadium steel
- Surface: Chrome-plated, polished
- Geometry: Box end angled 15°, open end offset 15°

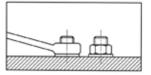
Item #	(in.)
WR071330340	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8

# **ZEBRA POWERDRIV® COMBINATION WRENCH - SHORT TYPE**



- Standard: DIN 3113A/ISO 3318/7738
  Drive: Box end **POWERDRIV**<sup>®</sup> (12-Point)
- Material: Chrome-vanadium steel
- Surface: Chrome-plated, polished heads and ring
- Geometry: Box end angled 15°, head angle 15°





Item #	(mm)	L (mm)	b1 (mm)	Dia. d (mm)	al (mm)	a2 (mm)
WR0713301055	5.5	100	14.0	10.5	<i>5.5</i>	3.7
WR071330106	6	7100	14.0	10.5	5.5	3./
WR071330107	7	110	16.0	11.8	4.0	
WR071330108	8	120	18.0	13.2	6.0	4.0
WR071330109	9	130	20.0	14.6	7.0	
WR071330110	10	140	22.5	16.1	7.5	4.5
WR071330111	11	150	25.0	17.4	8.0	5.0
WR071330112	12	160	27.0	18.9	8.5	5.5
WR071330113	13	170	29.0	20.4	9.0	5.5
WR071330114	14	180	31.0	21.6	9.5	
WR071330115	15	190	33.5	22.9	10.0	6.0
WR071330116	16	200	36.0	24.6	10.0	
WR071330117	17	205	38.0	26.1	10.5	6.5
WR071330118	18	215	40.0	27.7	11.0	7.0
WR071330119	19	230	42.0	29.9	11.5	7.5
WR071330120	20	240	45.0	30.7	12.0	
WR071330121	21	250	47.0	32.2	12.5	
WR071330122	22	260	49.0	33.7	13.5	8.0
WR071330123	23	270	51.0	35.2	14.0	
WR071330124	24	280	53.0	36.9	14.5	
WR071330125	25	290	55.0	38.5	15.0	
WR071330126	26	300	57.0	39.8	15.5	9.0
WR071330127	27	310	59.0	40.8	15.5	
WR071330128	28	320	62.0	42.8	16.0	
WR071330129	29	330	63.5	43.8	16.5	10.0
WR071330130	30	340	65.0	44.8	17.0	10.0
WR071330132	32	350	69.0	47.8	17.5	11.0
WR071330134	34	360	73.0	50.8	18.0	12.0





## ZEBRA POWERDRIV® COMBINATION WRENCH - SHORT TYPE



#### Standard

- Standard: DIN 3113A/ISO 3318/773
- Drive: Box end POWERDRIV®, 12-point
- Material: Chrome-vanadium steel
- Surface: Chrome-plated, polished
- Geometry: Box end angled 15°, open-end offset 15°

Packing & Sold in: Each

Item #	(in.)	L (mm)	b1 (mm)	Ø d (mm)	a1 (mm)	a2 (mm)
WR071330303	3/8"	140	22.5	16.1	7.5	4.5
WR071330304	<i>7</i> /16"	150	25	17.4	8	5
WR071330305	1/2"	170	29	20.4	9	5.5
WR071330306	9/16"	180	31	21.6	9.5	,
WR071330307	5/8"	200	36	24.6	10	o
WR071330308	11/16"	205	38	26.1	10.5	6.5
WR071330309	3/4"	230	42	29.9	11.5	7.5
WR071330311	<i>7</i> /8"	260	49	33.7	13.5	8

## **ZEBRA POWERDRIV® COMBINATION WRENCH ASSORTMENT - SHORT TYPE**



# ZEBRA QUALITY

#### Metric

## 11 pieces, with plastic holder

- Box end **POWERDRIV**® (12 point)
- Standard: DIN 3113A/ISO 3318/7738
- Material: Chrome-vanadium steel
- Surface Finish: Chrome-plated polished heads
- Open-end position 15°, strong heads for heavy duty use
- 12-Point box-end and open-end position of 15° for an optimal grip ratio, resulting in minimal rotating angle
- The 15° angle of the box end provides more free space for the fingers or to work around obstacles

Item #	Set	(mm)
WR071330140	11 pieces	8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 22

# ZEBRA POWERDRIV® (12-POINT) DUAL RATCHET COMBINATION WRENCH



Areas of use

• Designed for union screw joints, e.g. brake lines, injection lines, air conditioning, hydraulics etc.

# Innovative wrench with ratchet function on the box and open sides.

- Drive: Box end POWERDRIV® modified
   12 point, open side with open ratchet segment
- Standard: Max. torque as per DIN 899
- Material: Chrome-vanadium steel
- Surface: polished, chrome-plated
- Geometry: Straight on box end, 15° angle on open end
- To change the turning direction, simply turn the wrench around
- Open side features moving ratchet segment
- Enables working without stopping, as the wrench no longer needs to be taken off the nut. Ideal for all line screw joints
- Fine-toothed on ring side, 72 teeth, 5° rotating angle
- Very rugged and strong ratchet for high tightening torques

Packing & Sold in: Each

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Item #	(mm)	L (mm)	a1 (mm)	a2 (mm)	Dia. d (mm)	b1 (mm)	
WR071425908	8	140	4.1	6.5	16.8	16.7	
WR071425909	9	149	4.3	6.9	18.8	18. <i>7</i>	
WR071425910	10	158	4.8	7.3	20.8	20.8	
WR071425911	11	165	5.1	7.7	21.8	23.5	
WR071425912	12	171	5.3	8.2	22.8	24.6	
WR071425913	13	178	5.9	8.6	24.8	26.8	
WR071425914	14	190	6.3	9.0	27.8	29.0	
WR071425915	15	199	6.6	9.4	28.8	31.0	
WR071425916	16	208	6.9	9.9	30.8	33.0	
WR071425917	17	225	7.3	10.3	31.8	35.5	
WR071425918	18	236	7.8	10.7	32.8	37.5	
WR071425919	19	247	8.3	11.2	33.8	39.4	
WR071425921	21	200	0.0	12.0	40.0	45.0	
WR071425922	22	289	8.8	13.0	40.0	45.8	
WR071425924	24	322	9.8	14.5	46.0	51.8	

# ZEBRA POWERDRIV® (12-POINT) DUAL RATCHET COMBINATION WRENCH ASSORTMENT





# Innovative wrench with ratchet function on the box and open ends

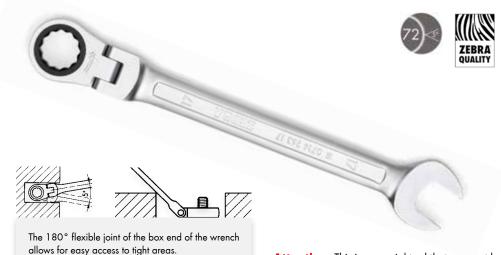
6 pieces, with plastic holder

• 1 ratchet combination wrench with doubleended ratchet function in each of the following sizes: 8; 10; 12; 13; 17; 19

Item #	Set	(mm)
WR071425950	6 pieces	8, 10, 12, 13, 17, 19 mm including plastic holder



## ZEBRA POWERDRIV® RATCHET COMBINATION WRENCH - FLEXIBLE JOINT



Flexible joint ratchet head provides greater freedom for fingers and overcomes obstacles

- Very rugged, strong ratchets for high tightening torques
- Design: Metric
- Drive: Box end POWERDRIV® 12-point, fine-tooth 72 teeth
- Standard: Max. torque in line with DIN 899
- Material: Chromium-vanadium steel
- Surface: Chrome-plated, matte satin finish
- Geometry: Open-end offset 15°, box end 180° joint, strong heads for heavy-duty applications

Packing & Sold in: Each

**Attention:** This is a special tool that may not be subjected to loads in excess of maximum torque values. For that reason, the tool is of limited suitability for loosening of tight screws.

		·						
			-	L as	5 To 15	7 22.		
Item #	(mm)	L (mm)	a1 (mm)	a2 (mm)	d (mm)	b1 (mm)	F max. Nm	
WR071426308	8	140	4.3	6.5	16.1	16.7	35	
WR071426309	9	150	4.6	6.9	17.9	18.8	46	
WR071426310	10	159	5.0	7.3	19.6	20.9	59	
WR071426311	11	165	5.4	7.7	21.4	23.0	74	
WR071426312	12	172	5.8	8.2	22.7	25.1	91	
WR071426313	13	1 <i>7</i> 8	6.1	8.6	24.7	27.2	109	
WR071426314	14	191	6.4	9.0	26.4	29.3	131	
WR071426315	15	200	6.9	9.4	27.7	31.3	153	
WR071426316	16	208	7.2	9.9	29.4	33.4	179	
WR071426317	17	226	7.6	10.3	31.2	35.5	205	
WR071426318	18	237	8.0	10.7	32.4	37.6	235	
WR071426319	19	248	8.6	11.2	33.4	39.7	266	
WR071426321	21	274	0.0	12.0	20.7	44.0	330	
WR071426322	22	274	9.0	13.0	39.7	46.0	368	
WR071426324	24	296	10.0	14.5	45.9	52.3	451	

# ZEBRA POWERDRIV® RATCHET COMBINATION WRENCH ASSORTMENT - FLEXIBLE JOINT



## **Flexible Joint**

ZEBRA

## 6 pieces, with plastic holder

• 1 ratchet combination wrench in each of the following sizes: 8; 10; 12; 13; 17; 19 Packing & Sold in: Each

Item #	Set	(mm)
WR071426350	6 pieces	8, 10, 12, 13, 17, 19 mm



## ZEBRA HEXAGON POWERDRIV® DOUBLE OPEN END LINE WRENCH



#### Metri

- Drive: Hexagon POWERDRIV®
- Standard: DIN 3118
- Geometry, open end profile angled 15°, open end angled 5°
- Material: Chrome-vanadium steel
- Surface: Chrome-plated, polished heads

Packing & Sold in: Each

			e de					
Item #	O O (mm)	L (mm)	a1 (mm)	a2 (mm)	Dia. d1 (mm)	Dia. d2 (mm)	B1 min. (mm)	B2 min. (mm)
WR0714240079	7 x 9	140	6.5	7.5	17.8	19.3	5	7
WR0714240080	8 x 10	140					6	
WR0714240113	11 x 13	174	0.5	10.5	22.0	25.2		11
WR0714240124	12 x 14	174	8.5	10.5	22.8	25.3	9	11
WR0714240179	17 x 19	212	12	13	31.2	33.3	14	15

# ZEBRA HEXAGON POWERDRIV® DOUBLE OPEN END LINE WRENCH ASSORTMENT



## Metric

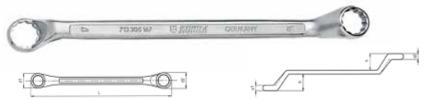
## 5 pieces, with plastic holder

- Drive: Hexagon POWERDRIV®
- Standard: DIN 3118
- 1 each of double open end ring wrench size: 7 x 9, 8 x 10, 11 x 13, 12 x 14, 17 x 19
- Packing & Sold in: Each

Item #	Set	O (mm)
WR071424050	5 pieces	7 x 9, 8 x 10, 11 x 13, 12 x 14, 17 x 19



# ZEBRA POWERDRIV® (12-POINT) DOUBLE BOX END WRENCH - DEEP OFFSET





#### Metric, DIN 838/ISO 3318

- Drive: POWERDRIV®, 12 point
- Material: Chrome-vanadium steel
- Surface: Chrome-plated, polished
- Geometry: Box ends offset 18°

Packing & Sold in: Each

Item #	(mm)	L (mm)	a1 (mm)	a2 (mm)	dia. d1 (mm)	dia. d2 (mm)	h (mm)
WR0713305067	6x7	174	5.4	5.9	10.8	12.2	21
WR0713305089	8x9	187	6.4	6.9	10.0	14.7	00
WR0713305080	8x10	188	6.9	7.9	13.2	16.3	23
WR0713305101	10x11	194	7.4	7.9	16.3	17.4	23.5
WR0713305103	10x13	215	7.9	9.9	16.3	20.7	24.5
WR0713305123	12x13	217	8.4	9.5	19.0	20.7	25
WR0713305137	13x17	243	00	11.8	20.7	26.2	27.5
WR0713305145	14x15	227	9.9	10.3	22.1	23.4	27.5
WR0713305167	16x17	247	10.8	11.3	25.4	26.2	00
WR0713305168	16x18	250			25.6	28.2	28
WR0713305179	17x19	284	11.3	11.8	00.0	29.4	29.5
WR0713305189	18x19	7 284			28.0		30
WR0713305202	20x22	296	11.8	10.0	31.2	33.1	
WR0713305213	21x23	312	12.3	12.8	32.1	35.5	31
WR0713305224	22x24	313		14.3	33.0	37.0	
WR0713305246	24x26	328	12.8	13.8	370	39.0	24
WR0713305247	24×27	329		14.3	37.0	41.0	34
WR0713305258	25×28	339	13.8	14.8	37.8	42.0	37
WR0713305279	27×29	342	14.0	15.0	41.0	44.3	36.3
WR0713305302	30x32	359	14.8	15.8	45.0	48.2	39
WR0713305304	30x34	397	15.8	16.7	45.3	51.2	7 39

# ZEBRA POWERDRIV® (12-POINT) DOUBLE BOX **END WRENCH SETS - DEEP OFFSET**





- Drive: **POWERDRIV**® (12-point)
  - Material: Chrome-vanadium steel
  - Surface: Chrome-plated, polished
  - Geometry: Box end offset 18°

Packing & Sold in: Each





## Metric, DIN 838/ISO 3318, 8 pieces

• Sizes (in mm) 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22



#### Item # WR071330541

## Metric, DIN 838/ISO 3318, 10 pieces

 Sizes (in mm) 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 30x32



#### Item # WR071330542

## Metric, DIN 838/ISO 3318, 12 pieces

• Sizes (in mm) 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32



## ZEBRA POWERDRIV® (12-POINT) DOUBLE BOX END RATCHET WRENCH - 4-IN-1



#### Metric, straight

- Output: Double box end POWERDRIV® (12-point)
- Finely toothed, 72 teeth
- Single-handed operation via reversing lever for clockwise and counterclockwise rotation
- Material: Chrome-vanadium steel
- Basic body surface: chromeplated, high-gloss polished
- Geometry: Straight box end

#### 4 sizes in one ratchet wrench

 Most common wrench sizes are covered by only 2 ratchet wrench

#### 1/4" bit adapter available

 Simply insert into size 10 mm ratchet wrench to use as a bit ratchet

#### For hard-to-access areas

Narrow ratchet head

Packing & Sold in: Each

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Item #	(mm)	L (mm)	a1 (mm)	a2 (mm)	b1 (mm)	<b>b2</b> (mm)	d1 (mm)	d2 (mm)
WR0714257013	8x10 + 12x13	150	7.3	8.6	13.8	16.8	20.2	24.8
WR0714257017	10x19 + 13x17	200	9.0	11.2	17.1	21.9	27.2	33.6
WR0714257019	16x17 + 18x19	230	10.3	] 11.2	20.2	Z1. <del>7</del>	31.5	33.5

ZEBRA POWERDRIV® (12-POINT) DOUBLE BOX END RATCHET WRENCH SET 4-IN-1 (3 PIECES)

Innovative double-sided,









# Innovative double-sided, double-ended ratcheting wrench.

- Drive: Double-box end POWERDRIV®
  12-point, fine-toothed, 72 teeth, one-hand operation via reversing lever for clockwise and counterclockwise use
- Material: Chrome-vanadium steel
- Surface: Chrome-plated, high gloss polish
- Geometry: box end straight
- Four sizes per ratchet wrench; the most common sizes are covered by only two ratchet wrenches
- 1/4" bit adapter available: simply insert in size 10 mm ratchet wrench, can then be used as a bit ratchet
- · Narrow ratchet head for hard-to-reach areas

Packing & Sold in: Each

5° angle of rotation for working in the tightest of spaces. Precision-machined ring core for smooth and secure use.

Item#	Set (comes in a clear plastic blister pack)	(mm)	Finish
WR071425730	3 pieces	8 x 10 + 12 x 13, 16 x 17 + 18 x 19 Bit adapter: 10 mm 1/4", 20 mm long	Chrome
WR0714257300	3 pieces	8 x 10 + 12 x 13, 16 x 17 + 18 x 19 Bit adapter: 10 mm 1/4", 20 mm long	Black Chromium



## ZEBRA DOUBLE OPEN-ENDED WRENCH ASSORTMENT - METRIC





## Item # WR0965900404

#### **8 Pieces**

## **Contents:**

## Size (in mm)

- 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22
- Includes foam insert

## **ZEBRA COMBINATION WRENCH ASSORTMENT - METRIC**





#### Item # WR0965900403

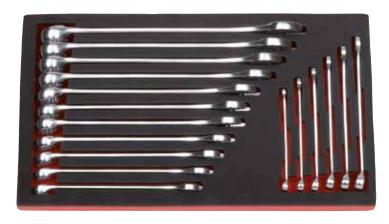
#### 11 Pieces

## Contents:

#### Size (in mm)

- 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 22
- Includes foam insert

## **ZEBRA COMBINATION WRENCH ASSORTMENT - METRIC**





#### Item # WR0965900401

#### 17 Pieces

## Contents:

- Size (in mm) 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
- Includes foam insert



## **ZEBRA ALLEN KEYS**

## **Long version**

- Bright nickel-plated
- Chamfered front edges Packing & Sold In: Each



Item #	O <sub>(mm)</sub>	L1 (mm)	L2 (mm) <u>↑</u>
WR07153118	2.5	115	21
WR07153119	3.0	129	23
WR07153120	4.0	144	29
WR07153121	5.0	165	33
WR07153122	6.0	186	38
WR07153123	7.0	197	41
WR07153124	8.0	208	44
WR07153125	9.0	219	47
WR07153126	10.0	234	50
WR07153127	11.0	238	53
WR07153128	12.0	262	57
WR07153129	14.0	294	70
WR07153130	17.0	337	80

## **Short version**

- Bright nickel-plated
- Chamfered front edges Packing & Sold In: Each



Item #	O (mm)	L1 (mm)	L2 (mm) [
WR07153135	1.5	47	16
WR07153136	2.0	52	18
WR07153137	2.5	59	21
WR07153138	3.0	66	23
WR07153139	4.0	74	29
WR071531391	4.5	80	31
WR07153140	5.0	85	33
WR071531401	5.5	90	35
WR07153141	6.0	96	38
WR07153142	7.0	102	41
WR07153143	8.0	108	44
WR07153144	9.0	114	47
WR07153146	11.0	129	53
WR07153147	12.0	137	57
WR07153148	14.0	154	70
WR071531481	16.0	168	73
WR07153149	17.0	177	80
WR07153150	19.0	199	89
WR07153151	22.0	222	102





## **ZEBRA ALLEN KEY ASSORTMENTS**



## 9 pieces, in plastic holder, short version

- Bright nickel-plated
- Chamfered front edges

Item #	Set	Contents (mm)		
WR071531100	9-pcs	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10		

## 10 pieces, in plastic holder, short version

- Bright nickel-plated
- Chamfered front edges

Item #	Set	Contents (mm)
WR071531110	10-pcs	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12

## 9 pieces, in plastic holder, long version

- Bright nickel-plated
- Chamfered front edges

Item #	Set	Contents (mm)
WR071531120	9-pcs	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10



## **ZEBRA TORX ALLEY KEY ASSORTMENT**





## 8 pieces, in plastic holder

- TX socket
- Round blade
- Bright nickel-plated

Item #	Set	Contents
WR071536100	8-pcs	TX 9, 10, 15, 20, 25, 27, 30, 40

## ZEBRA HAND HELD RIVET PLIERS WITH LONG NOSE PIECE FOR **INSTALLING BLIND RIVETS**



#### Item # WR091511

Universal, hand-held steel riveting pliers with exchangeable mouth pieces for the installation of commercial rivets made of aluminum, copper, steel and stainless steel

#### **Features**

- With long nose piece for installing aluminum, copper, steel and stainless steel blind rivets: Ø 3.2 mm, 4 mm, 4.8 mm
- Length of nose piece: 52 mm
- Diameter nose piece adapter: 19 mm

Technical data				
Length, nose piece mounting (including nose piece)	52mm			
Diameter, nose piece mounting	19mm			

## HAND HELD RIVETER FOR INSTALLING BLIND RIVETS



#### Item # WR094915

Hand-held riveter for installing blind rivets Ø 2.4 mm, 3 mm and 4 mm made of aluminum, copper, steel and stainless steel and blind rivets Ø 5 mm made of aluminum

Technical data	
Length, nose piece mounting (including nose piece)	260mm



# ZEBRA PISTOL GRIP RATCHET SCREWDRIVER WITH 6 BIT MAGAZINE (BITS NOT INCLUDED)



Item #	Designation	Length (mm)
1/4" Bits		
WR0613714	Telesc. magn. holding	150 - 530 mm

## High-performance ratchet screwdriver

- High-performance ratchet screwdriver
- 3-position adjustment wheel, adjustable with one hand, easy to change direction while working without using the other hand
- · Magnet ensures a secure grip on bits and screws
- 45 teeth, max. torque of up to 40 Nm
- 2K grip for optimum ergonomic work
- Can be used as a standard screwdriver in the straight position or as a pistol grip in the 60° position thanks to the adjustable handle LED technology
- · Working area is always well lit, lights the screw directly
- Especially suitable for dark areas
- Blade: Short bit holder blade with magnet, brushed chrome-plated
- Output: DIN 3126-D 6.3
- · Sealing cap with bit magazine for a total of 6 bits (bits not included)

Packing & Sold In: Each

Item #	(in.)	A1 (mm)	A2 (mm)	A3 (mm)	B (mm)	C (mm)	D (mm)
WR06136400	1/4"	10	37	40	25	26	113

## ZEBRA 3K HEX BLADE PHILLIPS HEAD SCREWDRIVER





ZEBRA

Flexible 3K handle ensures perfect ergonomics, force transmission and working comfort

## Screwdriver, Phillips Head

- Blade: One-piece hexagon blade, brushed chrome-plated; wrench adapter matte nickelplated, tempered, impact-resistant
- Würth color coding system
- · Large impact cap
- Tip: DIN 5260-PH, ISO 8764-PH with black point tip

	•	A B C			A A
Item #		A (mm)	B/C (mm)	(mm)	(in.)
WR06132011	PH 1	80	96/31	5/8	3 1/8"
WR06132012	PH 2	100	106/35	6/10	4"
WR06132013	PH 3	150	114/38	8/13	6"

## **ZEBRA 3K HEXAGON BLADE SLOTTED HEAD SCREWDRIVER**





Flexible 3K handle ensures perfect ergonomics, force transmission and working comfort.

#### Screwdriver, flat slotted

- Blade: One-piece hexagon blade, brushed chrome-plated; torque adjustment matte nickelplated, tempered, impact-resistant
- Large impact cap
- Output: DIN 5264-A, ISO 2380 with black point tip

Packing & Sold In: Each

		A	B Y		A A
Item #	(mm) <sup>B</sup>	A (mm)	B/C (mm)	(mm)	(in.)
WR0613200035	0.6 x 3.5	80	83/27	4/-	1/8 x 3 1/16"
WR0613200045	0.8 x 4.5	90	96/31	5/8	3/16 x 3 3/5"
WR0613200055	1.0 x 5.5	100	96/31	6/10	7/32 x 4"
WR061320007	1.2 x 7.0	125	106/35	6/10	9/32 x 5"
WR061320009	1.6 x 9.0	150	114/38	8/13	11/32 x 6"
WR061320010	1.6 x 10.0	175	114/38	8/13	3/8 x 7"
WR061320012	2.0 x 12.0	200	114/38	10/16	1/2 x 8"

## **ZEBRA 3K SLOTTED AND PHILLIPS HEAD SCREWDRIVER SET - 5 PIECES**





5 pieces, with three slotted and two Phillips head screwdrivers for the automotive and metalwork trades

- Flexible 3K handle ensures perfect ergonomics, power transmission and working comfort
- Impact caps

Packing & Sold In: Each

Item #	Contents	•	•	
WR06139015	5-pc. set	1.0x5.5 / 1.2x7.0 / 1.6x9.0 mm	PH 1	PH 2



# ZEBRA® 3K HANDLE

The flexible 3-component handle ensures an optimal, sensitive seat in the hand and allows connection with the robust design also the highest power transmission.



# **ZEBRA 3K TORX SCREWDRIVER SET (6 PIECES)**



Item # WR06139036 6 piece set



6 pieces, with flexible 3K handle for perfect ergonomics, power transmission and operating comfort

- Blade: Round, brushed chrome-plated
- Tip: TX socket with black point tip
- Würth color coding system
- Screw symbol printed on handle end for quick identification

Packing & Sold In: Each

0	A	A A V		
	A (mm) B/C (mm)		(in.)	
TX 8	60	83/27	2 3/8"	
TX 10	00	03/2/	3 1/8"	
TX 15	80	04 /21		
TX 20	100	96/31	4"	
TX 25	100	104/25		
TX 30	115	106/35	4 9/16"	

## **ZEBRA SLOTTED SCREWDRIVER - ROUND BLADE**





## **Round blade**

- Blade: Matte chrome-plated
- Tip: DIN 5264-A, ISO 2380, black point tip
- Standard: DIN 5265

Packing & Sold In: Each

		A 1	A A	
Item #	►V	A (mm)	B/C (mm)	(in.)
WR061323103	0.5 x 3.0	80	73/20	1/8" x 3 1/8"
WR0613231065	1.2 x 6.5	150	106/35	1/4" x 6"
WR061323110	1.6 x 10.0	200	114/38	3/8" x 8"

# **ZEBRA SLOTTED SCREWDRIVER - ROUND BLADE, SHORT**





## Round blade, short

- Blade: Matte chrome-plated
- Tip: DIN 5264-A, ISO 2380, black point tip
- Standard: DIN 5265

		A	A A	
Item #	А В	A (mm)	B/C (mm)	(in.)
WR061325108	1.2 x 8.0	25	62/31	5/16 x 1"

# **ZEBRA SLOTTED SCREWDRIVER - HEXAGON BLADE, IMPACT CAP, WRENCH**





## Hexagon blade, impact cap

- · Large impact cap
- Tip: DIN 5264-A, ISO 2380, black point tip
- Wrench adapter

Packing & Sold In: Each

		A B C			A
Item #	A B	A (mm)	B/C (mm)	(mm)	(in.)
WR0613321045	0.8 x 4.5	90	07/01	5/8	3/16 x 3 3/5"
WR0613321055	1.0 x 5.5	100	96/31	4 / 10	7/32 x 4"
WR061332107	1.2 x 7.0	125	106/35	6 / 10	9/32 x 5"
WR061332109	1.6 x 9.0	150	114/20	0 / 12	11/32 x 6"
WR061332110	1.6 x 10.0	175	114/38	8 / 13	3/8 x 7"
WR061332112	2.0 x 12.0	200	100/40 5	10 / 14	1/2 x 8"
WR061332114	2.5 x 14.0	250	120/40.5	10 / 16	9/16 x 10"

# **ZEBRA SLOTTED SCREWDRIVER - HEXAGON BLADE, WRENCH ADAPTER**





## Hexagon blade and wrench adapter

- Blade: Matte chrome-plated
- Tip: DIN 5264-A, ISO 2380, black point tip Packing & Sold In: Each

		A B C			A
Item #	A B	A (mm)	B/C (mm)	(mm)	(in.)
WR0613421035	0.6 x 3.5	80	83/27	4 / -	1/8 x 3 1/16"
WR0613421004	0.8 x 4.0	90	0.7.701	F / O	5/32 x 3 5/8"
WR0613421055	1.0 x 5.5	100	96/31	5 / 8	7/32 x 4"
WR0613421065	1.2 x 6.5	125	106/35	6/10	1/4 x 5"
WR061342108	1.6 x 8.0	150	11.4/00	0 / 12	5/16 x 6"
WR061342110	1.6 x 10.0	175	114/38	8 / 13	3/8 x 7"
WR061342112	2.0 x 12.0	200	120/40.5	10 / 16	1/2 x 8"

# **ZEBRA SLOTTED SCREWDRIVER - HEXAGON BLADE, LASER-CUT TIP**





Laser-cut tip profile Laser-cut blade tip for a sharp-edged surface structure



## Laser-cut tip, hexagon blade

- · Ultra-secure seating of screwdriver in screw head
- Better screw grip for improved torque transfer
- Less slippage means improved safety as well as less damage to screws and sensitive surfaces
- No repeated placement when screwing
- Blade: Brushed chromium-plated
- Tip: DIN 5264-A, ISO 2380,
- laser-cut tip, Black Point Tip Packing & Sold In: Each

		A	A B Y A A Y				
Item #	<sub>(mm)</sub> A B	A (mm)	B/C (mm)	(mm)	(in.)		
WR0613424035	0.6 x 3.5	<i>7</i> 5	83/27	4 /	1/8 x 3 1/16"		
WR061342404	0.8 x 4.0	90	04/21	4/-	5/32 x 3 5/8"		
WR0613424055	1.0 x 5.5	100	96/31	5/8	7/32 x 4"		
WR0613424065	1.2 x 6.5	125	106/35	6/10	1/4 x 5"		
WR061342408	1.6 x 8.0	150	114/20	0 / 12	5/16 x 6"		
WR061342410	1.6 x 10.0	175	114/38	8 / 13	3/8 x 7"		



## ZEBRA PHILLIPS HEAD SCREWDRIVER - HEXAGON BLADE - IMPACT CAP -**WRENCH ADAPTER**



PH 3

PH 4



## Hexagon blade, impact cap, wrench adapter

Large impact cap

6"

8"

- Tip: DIN 5260-PH, ISO 8764-PH, black point tip
- Standard: DIN 5262, SMS SS 2831 Packing & Sold In: Each

	Δ	<b>▲</b> A	B C		A A
Item #	U	A (mm)	B/C (mm)	(mm)	(in.)
WR06133221	PH 1	80	96/31	5/8	3 1/8"
WR06133222	PH 2	100	106/35	6 / 10	<b>4</b> "

114/38 120/40.5

## ZEBRA PHILLIPS HEAD SCREWDRIVER - ROUND BLADE - SHORT

150

200



WR06133223

WR06133224



8 / 13

10 / 16

#### Round blade, short

- Blade: Matte chrome-plated
- Tip: DIN 5260-PH, ISO 8764-PH, black point tip
- Standard: DIN 5262, SMS SS 2831 Packing & Sold In: Each

	•	A		
Item #		A (mm)	B/C (mm)	(in.)
WR06132521	PH 1	0.5	(0/01	1.0/4
WR06132522	PH 2	25	62/31	1 3/4"

## ZEBRA PHILLIPS HEAD SCREWDRIVER - ROUND BLADE





## **Round blade**

- Blade: Matte chrome-plated
- Tip: DIN 5260-PH, ISO 8764-PH, black point tip
- Standard: DIN 5262, SMS SS 2831 Packing & Sold In: Each

	•	<b>▲</b> A		
Item #		A (mm)	B/C (mm)	(in.)
WR061323201	PH 1	80	96/31	3 1/8"
WR061323202	PH 2	100	106/35	4"
WR061323203	PH 3	150	114/38	6"
WR061323204	PH 4	200	120/41	8"

## ZEBRA PHILLIPS HEAD SCREWDRIVER - HEXAGON BLADE - WRENCH ADAPTER





## Hexagon blade, wrench adapter

- Blade: Matte chrome-plated
- Tip: DIN 5260-PH, ISO 8764-PH, black point tip

Packing & Sold In: Each

	•	A P B C			A A
Item #	•	A (mm)	B/C (mm)	(mm)	(in.)
WR06134221	PH 1	80	96/31	5/8	3 1/8"
WR06134222	PH 2	100	106/35	6/10	4"
WR06134223	PH 3	150	114/38	8 / 13	6"
WR06134224	PH 4	200	120/40.5	10 / 16	8"

ZEBRA PHILLIPS HEAD SCREWDRIVER - LASER-CUT TIP - HEXAGON BLADE -WRENCH ADAPTER

ZEBRA



Laser-cut blade tip for a sharp-edged surface structure

## Laser- cut tip, hexagon blade, wrench adapter

- Ultra-secure seating of screwdriver in screw head
- Better screw grip for improved torque transfer
- · Less slippage means improved safety as well as less damage to screws and sensitive surfaces
- · No repeated placement when screwing
- Blade: Brushed chrome-plated
- Tip: DIN 5260-PH, ISO 8764-PH, laser-cut tip, black point tip

Packing & Sold In: Each

	•	A			
Item #		A (mm)	B/C (mm)	(mm)	(in.)
WR06134251	PH 1	80	96/31	5/8	3 1/8"
WR06134252	PH 2	100	106/35	6/10	4"
WR06134253	PH 3	150	114/38	8 / 13	6"

## **ZEBRA TORX SCREWDRIVER - ROUND BLADE**



Laser-cut tip profile



- Blade: Round blade, matte chrome-plated
- Tip: TX socket, black point tip

Item #	•	Blade Length (mm)	
WR061343410	TX 10	00	
WR061343415	TX 15	80	
WR061343420	TX 20	100	
WR061343425	TX 25	100	
WR061343427	TX 27	115	
WR061343430	TX 30	115	
WR061343440	TX 40	120	
WR061343445	TX 45	130	



## ZEBRA TORX SCREWDRIVER - ROUND BLADE - LONG LENGTH





- Blade: Round blade, matte chrome-plated
- Tip: TX socket, black point tip Packing & Sold In: Each

		A	A	
Item #		A (mm)	B/C (mm)	(in.)
WR061346410	TX 10		83/27	
WR061346420	TX 20	250	96/31	10"
WR061346430	TX 30		106/35	

# **ZEBRA SCREWDRIVER SET - ROUND BLADE - PHILLIPS/SLOTTED HEAD - 6 PIECES**



Item # WR061392326 6 piece set



• 0.6 x 3.5 x 100 mm, 1.0 x 5.5  $\times$  125 mm, 1.2  $\times$  6.5  $\times$  150 mm, 1.2 x 8.0 x 175, PH1, PH2

Packing & Sold In: Each

(mm)	•
0.6 x 3.5 x 100	PH 1
1.0 x 5.5 x 125	PH 2
1.2 x 6.5 x 150	
1.2 x 8.0 x 175	

## ZEBRA SCREWDRIVER SET - HEXAGON BLADE - PHILLIPS/SLOTTED HEAD - WITH **WRENCH ADAPTER- 6 PIECES**





Item # WR061394226 6 piece set

## Hexagon blade and wrench adapter for automotive and metalwork trades

- Blade: Brushed chrome-plated
- 1 each of slotted screwdriver with hexagon blade and torque adjustment
- 0.6 x 3.5 x 75; 1.0 x 5.5 x 100; 1.2 x 6.5 x 125; 1.6 x 8.0 x 150
- 1 each of PH screwdriver with hexagon blade and torque adjustment PH 1; PH 2

Item #	(mm)	Item #	•
WR0613421035	0.6 x 3.5 x 75	WR06134221	PH 1
WR0613421055	1.0 x 5.5 x 100	WR06134222	PH 2
WR0613421065	1.2 x 6.5 x 125		
WR061342108	1.6 x 8.0 x 150		

## **ZEBRA TORX SCREWDRIVER ASSORTMENT - 7 PIECES**



- 7 Screwdrivers: TX 10; 15; 20; 25; 27; 30; 40
- Foam drawer insert



**7** Piece Set Item #: WR0965900502

## **ZEBRA TORX SCREWDRIVER SET-8 PIECES**



- 1 Screwdriver set TX 8 pcs.
- Blade: Round blade, brushed chromiumplated, tip: TX socket, black point tip



8 Piece Set Item #: WR06139348

0	Blade length (mm)
TX 10	80
TX 15	80
TX 20	100
TX 25	100
TX 27	115
TX 30	113
TX 40	130
TX 45	130

## **ZEBRA MULTI SCREWDRIVER ASSORTMENT - 8 PIECES**





- 6 screwdrivers with one-piece hexagon blade 0.6 x 3.5; 0.8 x 4.5; 1.2 x 7.0; 1.6 x 9.0; PH1; PH2
- 2 screwdrivers, short, PH1; PH2
- Foam drawer insert

8 Piece Set Item #: WR0965900501



# ZEBRA SCREWDRIVER WITH 1/4" SQUARE TIP - INCLUDES RATCHET ADAPTER





## One-piece blade

- Blade: Round, bright chrome-plated
- Tip: DIN 3120-A 6.3
- With ratchet adapter

Packing & Sold In: Each



#### Α Item# A (mm) B/C (mm) (in.) WR0613430310 110 106/35 4 3/8"

# ZEBRA SCREWDRIVER WITH 1/4" SQUARE TIP





## Blade: Round, bright chrome-plated

• Tip: DIN 3126-D 6.3

Packing & Sold In: Each

	0	A B Y		A V
Item #	(in.)	A (mm)	B/C (mm)	(in.)
WR0613430311	1/4"	110	106/35	4 3/8"

## ZEBRA SCREWDRIVER WITH 1/4 INCH BIT CHUCK





## **Blade: Round with magnet**

- Head: Bright nickel-plated
- Tip: DIN 3126-D 6.3

Packing & Sold In: Each

	$\cap$	A A	A	
Item #	(in.)	A (mm)	B/C (mm)	(in.)
WR061343031	1/4"	100	106/35	4"

# ZEBRA SCREWDRIVER WITH 1/4 INCH BIT CHUCK





#### Flexible shaft

- Blade: Round, bright chrome-plated
- Tip: DIN 3120-A 6.3

	0	A B C		A A
Item #	(in.)	A (mm)	B/C (mm)	(in.)
WR06134733	1/4"	150	106/35	6"

# **ZEBRA RATCHET MAGAZINE SCREWDRIVER (INCLUDES 12 BITS)**

#### Item # WR06136103





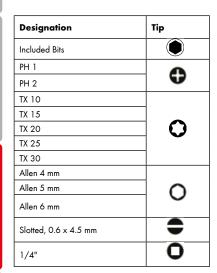
#### **Equipped with 12 bits**

- Blade: Circular blade with magnet, bright chrome-plated
- Tip: DIN 3126-D 6.3
- 28 teeth, max. torque over 20 Nm.
- Advantage of the ratchet function is no need to reposition

hand. This enables fast, efficient operation in any assembly situation. Bit magazine for max. 12 bits

- Extendible, rotating magazine lets you find the bit you need quickly.
- 1/4" bit with color coding system

Packing & Sold In: Each



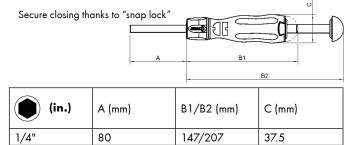


Magnetic blade mount for 1/4" bits



Easy removal of the desired bit





# **ZEBRA MINI RATCHET SCREWDRIVER (INCLUDES 11 BITS)**





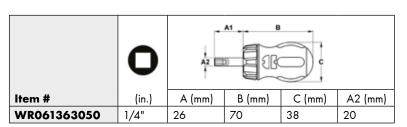
## 10-piece bit strip + PH2 bit

- 2K handle
- Blade: Short bit holder blade with magnet, bright chrome-plated
- Tip: DIN 3126-D 6.3
- For high torque applications in tight spaces

Bits inclu	Bits included (1 each):		
	1/4"		
	5.5 mm		
	4 mm, 5 mm		
•	PH 1, PH 2		

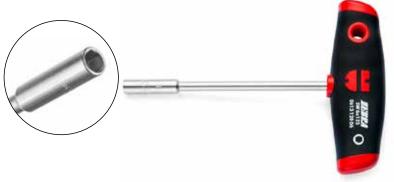








## **ZEBRA T-HANDLE HEXAGON SOCKET WRENCH**





## For hexagon head screws

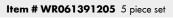
- Blade: Round, chrome-plated
- Tip: DIN 475/2
- Inner bore for protruding threaded shafts
- Standard: DIN 3125

Packing & Sold In: Each

	0	A C		
Item #	(mm)	A (mm)	B/C (mm)	A (in.)
WR061312010	10			
WR061312013	13	125	35/104	5"
WR061312016	16	123		
WR061312017	17		39/117	
WR061312108	8	200		8"
WR061312110	10	230		9 3/16"
WR061312113	13	230	35/104	7 3/ 10
WR061312208	8		33/104	
WR061312210	10	300		12"
WR061312213	13			

# **ZEBRA T-HANDLE SOCKET WRENCH SET (5 PIECES)**









- Blade: Circular, nickel-plated
- Output: DIN 475/2
- Inner bore for protruding threaded shafts
- Standard: DIN 3125 Packing & Sold In: Each

## Includes:

Item #	O (mm)	Blade Length (mm)
Only available in set	6	
WR061312007	7	
WR061312008	8	125
WR061312010	10	
WR061312013	13	

## ZEBRA T-HANDLE BALL HEAD TIP SCREWDRIVER WITH SIDE HEXAGON TIP

	0				
Item #	(mm)	A (mm/in.)	B/C (mm)	Length of Side Hex Tip (mm)	Tip
WR061313005	5				
WR061313006	6	150/6"			
WR061313008	8		25/105	17	
WR061313105	5		35/105	17	Ball Head Tip
WR061313106	6	200/8"			''P
WR061313108	8	200/8"			
WR061313110	10		39/11 <i>7</i>	22	



#### Features:

- Integrated side tip
- High-quality blade
- One-piece blade
- Multi-component handle comprising solid core and soft casing
- Black point tip



	0	A B C			
Item #	(mm)	A (mm/in.)	B/C (mm)	Length of Side Hex Tip (mm)	Tip
WR0613132025	2.5				
WR061313203	3		27/82 1:	13	
WR061313204	4	150/6"			
WR061313205	5	130/6			
WR061313206	6		35/105	17	
WR061313208	8				Hex Head
WR061313303	3		27/02	13	Tip
WR061313304	4		27/82	13	
WR061313305	5	200/8"			
WR061313306	6	200/6	35/105	17	
WR061313308	8				
WR061313310	10		39/117	22	



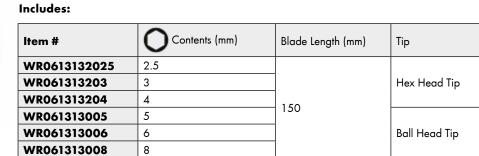
# **ZEBRA T-HANDLE HEX BLADE SCREWDRIVER SET (6 PIECES)**





- 1 each of T-handle wrench with ball head hexagon socket, size 5 mm, 6 mm, 8 mm
- 1 each of T-handle wrench with hexagon socket, size 2.5 mm, 3 mm, 4 mm Packing & Sold In: Each









## ZEBRA T-HANDLE TORX HEAD SCREWDRIVER WITH SIDE HEX TIP





#### Integrated side tip

- Effortless tightening and loosening of screw connections
- Particularly suitable for rusted and seized screw connections

#### High-quality blade

- Matte chrome-plated hexagon blade for optimal corrosion protection and long service life
- High-quality special steel ensures optimal balance of ductility and wear resistance

#### One-piece blade

• Resistant even to extremely high stresses

## Multi-component handle comprising solid core and soft casing

- Highly slip-proof special black plastic ensures maximum torque transfer
- Solid core and soft casing ensure rigidity and a secure grip
- Ergonomically adapted handle for a comfortable grip and fatigue-free operation
- Integrated drilled hole for storage on tool rack

#### **Black point tip**

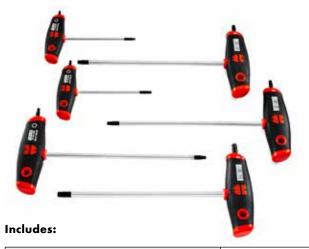
• Higher torque and a precise fit

#### **Output: For TX socket**

Packing & Sold In: Each

	0	A B C			
Item #	(mm)	A (mm/in.)	B/C (mm)	Length of Side Hex Tip (mm)	
WR061314009	TX 9				
WR061314010	TX 10	100/4"	27/82	13"	
WR061314015	TX 15				
WR061314020	TX 20				
WR061314025	TX 25			17"	
WR061314027	TX 27	000/0"	35/105		
WR061314030	TX 30	200/8"			
WR061314040	TX 40				
WR061314045	TX 45		39/117	22"	

# **ZEBRA T-HANDLE TORX SOCKET SCREWDRIVER SET (6 PIECES)**





Item # WR061391406 6 piece set

## For TX socket, with side output

## Integrated side tip

• Effortless tightening and loosening of screw connections

## High-quality blade

• Matte chrome-plated hexagon blade for optimal corrosion protection and long service life

#### Multi-component handle comprising solid core and soft casing

- Highly slip-proof special black plastic ensures maximum torque transfer
- Integrated drilled hole for storage on tool rack.

## Contents: 6 pcs.

• 6 T-handle screwdrivers for TX socket (TX 10, 15, 20, 25, 30, 40) Packing & Sold In: Each

Item #		Blade Length (mm)
WR061314010	TX 10	100
WR061314015	TX 15	100
WR061314020	TX 20	
WR061314025	TX 25	200
WR061314030	TX 30	200
WR061314040	TX 40	

## ZEBRA T-HANDLE, TORX SOCKET SET - IN SHEET STEEL RACK - 7 PIECES



Item # WR06139147 7 piece set

## In sheet steel rack

#### Integrated side output

- Effortless tightening and loosening of screw connections
- · Particularly suitable for rusted and seized screw connections

## Multi-component handle comprising solid core and soft casing

- Ergonomically adapted handle for a comfortable grip and effortless work
- Integrated drilled hole for storage on tool rack

#### **Black Point tip**

· Higher torque and a precise fit

#### One-piece blade

· Resistant even to extremely high stresses

#### Contents: 7 pieces

• 1 each of T-handle screwdriver TX 10; TX 15; TX 20; TX 25; TX 30; TX 40; TX 45

Packing & Sold In: Each



#### Includes:

Item #	(mm)	Blade Length (mm)
WR061314010	TX 10	100
WR061314015	TX 15	100
WR061314020	TX 20	
WR061314025	TX 25	
WR061314030	TX 30	200
WR061314040	TX 40	
WR061314045	TX 45	

## **ZEBRA T-HANDLE RATCHET SCREWDRIVER SET WITH 11 PIECE BITS**

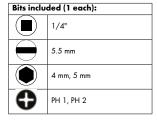




## With 10-piece bit strip + PH2 bit

## **Robust ratchet function** with 45 teeth

- Max. torque of up to 40 Nm
- 3-position adjustment wheel is adjustable with one hand
- Easy, one-handed change of direction while working





	$\sim$	AT EIR			
Item #	<b>(</b> in.)	A (mm)	B (mm)	C (mm)	A2 (mm)
WR061363040	1/4"	95	85	100	10



# ZEBRA FLEXIBLE BIT HOLDER LENGTH 175MM - 1/4" DRIVE



Item #	Drive (in.)	Drive Type	Tip Size (in.)	Тір Туре	Length (mm)
WR0613713	1/4"	Outer Hexagon	1/4"	Internal Hexagon Socket	175

## **RATCHET BIT ASSORTMENT - 38 PIECES**



#### Includes:

Item #	Destination	Drive	Length
WR071412100	ZEBRA Ratchet for 10mm bits		175mm
WR07151303	ZEBRA Adapter for 1/2" ratchet		37mm
WR061478820	TX 20 with hole	^	
WR061478825	TX 25 with hole		
WR061478827	TX 27 with hole		
WR061478830	TX 30 with hole		
WR061478840	TX 40 with hole		
WR061478845	TX 45 with hole		30mm
WR061478850	TX 50 with hole		
WR061478855	TX 55 with hole		
WR0614788120	TX 20		
WR0614788125	TX 25	_	
WR0614788127	TX 27		
WR0614788130	TX 30		
WR0614788140	TX 40		
WR0614788145	TX 45		75mm
WR0614788150	TX 50		
WR0614788155	TX 55		

- 1 Ratchet with short 10 mm bit
- (2) 1/2" ratchet with adapter



## Bit set especially for automobiles and commercial vehicles, 38 pieces

- ZEBRA ratchet for 10 mm bits
- Additional ZEBRA adapter allows use of a 1/2" ratchet
- Supplied in a metal box with high quality interior foam compartment with clamping effect

Packing & Sold In: Each; Replacement bits sold in multiples of  $5\ \text{each}$ 

Item #	Description
WR096512370	Ratchet Bit Set

Item #	Destination	Drive	
WR0614788240	TX 40		
WR0614788245	TX 45		120
WR0614788250	TX 50	•	mm
WR0614788305	Hexagon socket M5		
WR0614788306	Hexagon socket M6		
WR0614788307	Hexagon socket M7		
WR0614788308	Hexagon socket M8		
WR0614788310	Hexagon socket M10		30 mm
WR0614788312	Hexagon socket M12		
Only Available in Set	Triple Square M5		
WR0614788406	Triple Square M6		
WR0614788408	Triple Square M8	<b>」€</b> `}	
WR0614788410	Triple Square M10		30 mm
WR0614788412	Triple Square M12		
Only Available in Set	Triple Square M6		
WR0614788508	Triple Square M8		75 mm
WR0614788510	Triple Square M10		/3 mm
Only Available in Set	Triple Square M12		
WR0614788902	PH 2		30 mm
WR0614788903	PH 3		30 mm

## 1/4 INCH PHILLIPS BIT (HEX QUICK CHANGE)

Packing & Sold In: Each



Item #	Designation	Phillips-Head System	Tip	Drive	Length (mm)
WR0614100201		MSVM 2 - Magazine attachment - Makita			152
WR0614100111	PH 2	MSVW 1 - Magazine attachment - Wurth / Bosch		1/4" O	155
WR0614100211	1112	MSVW 2 - Magazine attachment - Wurth / Bosch	V	1/4	168
WR0614100212		S50-TB - Magazine screw attachment - Wurth/Kress/Eibenstock			176.5

## POWERDRIV HEX BIT - 3MM, 1/4 INCH DRIVE, 25MM LENGTH



**POWERDRIV®** bits allow force to be distributed across the curved surfaces on each side of the hexagon.

Packing & Sold In: Each; Multiples of 5

Item #	Tip size (mm)	Tip type	Drive	Length (mm)
WR061417693	3			
WR061417694	4		1/4"	25
WR061417695	5		1/-	25
WR061417696	6	1		

# 1/4 INCH MAGNETIC BIT HOLDER (HEX QUICK CHANGE) - 75MM LENGTH



## Quick-change chuck and permanent magnet

• Super-fast tool change: pushing the clamping collar forward releases the latch mechanism Packing & Sold In: Each

Item #	Designation	Tip	Drive	Length (mm)
WR614176708	Multi-purpose holder	1/4″	1/4"	75

# 1/4 INCH NON-MAGNETIC BIT HOLDER (HEX QUICK CHANGE) - 51MM LENGTH



#### **Quick-change chuck**

- Quick-change chuck
- Non-magnetic holder for screwing in metallic environments
- Super-fast tool change: pushing the clamping collar forward releases the latch mechanism

Item #	Designation	Tip	Drive	Length (mm)
WR0614176711	Multi-purpose holder	1/4"	1/4"	51



# **ZEBRA UNIVERSAL BIT ASSORTMENT (105 PIECES)**







Item # WR0614250300 105 piece set



Comprehensive 1/4" bit assortment with the most common standard and security bits in short and long versions

- A majority of the bits are for security screws. Used wherever unauthorized loosening is to be prevented
- Includes two bit adapters and one screw hook
- The solution for virtually all screw types
- In sturdy metal box with foam insert

### **Areas of Application:**

Public facilities, motor vehicle and motorcycle sector, plumbing applications, construction industry, electrical, electronics and machine sector

Designation	Tip	Length	Qty.
AW®	10		1
AW®	20		2
AW®	25		
AW®	30		
AW®	40		
Slotted	0.6 x 4.5 mm		1
Slotted	0.8 x 5.5 mm		ļ
Slotted	1.2 x 6.5 mm		
Slotted	1.2 x 8 mm		
PH	0		
PH	1		2
PH	2		3
PH	3		1
PZ	0		
PZ	1		2
PZ	2	25	3
PZ	3	25 mm	
TX	8		
TX	10		
TX	15		
TX	20		
TX	25		
TX	27		
TX	30		
TX	40		
TX	45		1
Allen Head	2 mm		
Allen Head	2.5 mm		
Allen Head	3 mm		
Allen Head	4 mm		
Allen Head	5 mm		
Allen Head	6 mm		
Allen Head	1/4"		
Allen Head	7 mm	25 mm	
TX with hole	8		

Designation	Tip	Length	Qty.
TX with hole	10		
TX with hole	20		
TX with hole	25	1	
TX with hole	27	1	1
TX with hole	30		
TX with hole	40		
TX with hole	45		
Claw Wrench	4/6/8/10	1	4
Three-wing	1/2/3/4	25 mm	4
	6/8/10		3
XZN	M4/5/6/8		
Allen head in inches	1/8", 9/64" 5/32",		4
	M5/6/7/8	1	4
Allen head with hole	2/2.5/3/4 mm		
Allen head with hole	5/6/7 mm	1	3
Square	1/2/3/4	1	4
Clutch	3/32", 1/8", 5/32"		3

## ZEBRA RATCHET WITH ROTARY DISC REVERSE





Item #	Description	Tip Size	Length (mm)
WR07120140		1/4"	138
WR07120380	Ratchet with rotary disc	3/8"	175
WR07120120	Teverse	1/2"	250



## Rotary disc reverse

## Fine tooth rotary disc with 72 teeth; 5° angle of rotation

- · Compact, narrow head
- Simple changeover from clockwise to counterclockwise rotation
- Chamfered square easier removal of socket wrench inserts
- Offset ratchet body for more hand freedom Packing & Sold In: Each

# **ZEBRA 1/4 INCH BALL-HEAD 3-IN-1 RATCHET**



## Multi-functional spherical ratchet with adjustable handle

## Features:

- Drive: 6.3 1/4"
- Standard: DIN 3122, ISO 3315
- Head: 72 teeth, angle of rotation: 5°, joint can be rotated 270°
- Handle: Two-component handle, straight or adjustable 90° as T-handle

Item #	Length (mm)	Ratchet head height (mm)	Ratchet diame (mm)
WR071201405	145	26.5	20
0			
	WR071201405		neight (mm)



### ZEBRA 1/4 INCH LEVER REVERSIBLE RATCHET, DUST PROTECTED





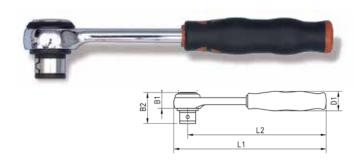
**Dust-protected ratchet for a long** service life even under difficult working conditions

- Standard: DIN 3122, ISO 3315
- Reversing lever for clockwise and counterclockwise rotation
- Geometry: Ratchet body with depressed center for more freedom of movement
- Material: Chrome-vanadium steel
- Grip Handle Material: 2-component plastic
- With 72 teeth, 5 ° angle of rotation

Packing & Sold In: Each

Item #	Tip Size	L1 (mm)	L2 (mm)	L3 (mm)	B1 (mm)	B2 (mm)	D1 (mm)	D2 (mm)
WR071201403	1/4"	136	125	61	13	22	16	21
WR071203803	3/8"	177	160	<i>7</i> 9	16	29	21	29
WR071201203	1/2"	253	240	115	19	36	26	38

### ZEBRA 10 MM RATCHET TOOL





#### Features:

- Head: 72 teeth, swivel angle 5°, round, compact head
- Shaft: Chrome-plated, high-grip 2-component handle

Packing & Sold In: Each

Item #	Destination	Drive	L1 mm	L2 mm	B1 mm	B2 mm	D1 mm	D2 mm	Length
WR071412100	Ratchet for 10mm bits		175	160	19	33	26	20	175mm
WR07151303	Adapter for 1/2" ratchet	U							37mm

### **ZEBRA 1/2 INCH JOINTED HANDLE**





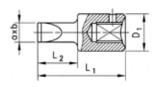
#### Features:

- Standard: DIN 3122, ISO 3315
- Joint: Rotatable through 180°, head can be used in any desired position
- Flexible operation even in obstructed areas
- · Powerful breaking and tightening ability
- · Chrome-plated

Item #	Length (mm)	Tip size (in.)	Handle diameter (mm)	Width of head (mm)
WR0712130102	490	1/2"	35	20

### **ZEBRA 1/4 INCH SOCKET BITS**







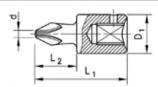
### Socket Wrench, Slotted

- Surface: Chrome-plated, polished/matte
- Drive: 1/4" square socket, ball catch groove
- Tip: DIN 5264, slotted

Packing & Sold In: Each

Item #	A (mm) B	L1 (mm)	L2 (mm)	D1 (mm)
WR071511735	0.6 x 3.5			
WR071511755	1.0 x 5.5	32	12	12
WR071511765	1.2 x 6.5	32	12	12
WR071511780	1.2 x 8.0			







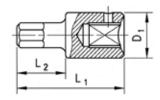
### **Socket Wrench, Phillips**

- Surface: Chrome-plated, polished/matte
- Drive: 1/4" square socket, ball catch groove
- Tip: ISO 8764-PH

Packing & Sold In: Each

Item #	(mm)	L1 (mm)	L2 (mm)	D1 (mm)
WR071511801	PH 1			
WR071511802	PH 2	32	12	12
WR071511803	PH 3			





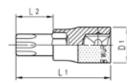


### Socket Wrench, Hexagon

- Surface: Chrome-plated, polished/matte
- Drive: 1/4" square drive, ball catch groove
- Output: For hexagon socket, DIN 7422 Packing & Sold In: Each

Item #	(mm)	L1 (mm)	L2 (mm)	D1 (mm)
WR071511503	3			
WR071511504	4			
WR071511505	5	20	10	12
WR071511506	6	32	12	
WR071511507	7			
WR071511508	8			







### Socket Wrench, Torx

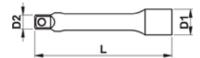
- Surface: Chrome-plated
- Drive: 1/4" square socket, ball catch groove
- Tip: For TX screws

Item #	(mm)		L1 (mm)	L2 (mm)	D2 (mm)
WR071511310	2.72	10			
WR071511315	3.26	15			
WR071511320	3.84	20			
WR071511325	4.40	25	32	12	12
WR071511327	4.96	27			
WR071511330	5.49	30			
WR071511340	6.60	40			



### **ZEBRA 1/4 INCH EXTENSION**







- Surface: Chrome-plated, polished
- Drive: 1/4" square drive, ball catch groove Packing & Sold In: Each

Item #	Length (mm)	D1 (mm)	D2 (mm)
WR0713118101	25		
WR0713118102	53		
WR0713118104	101	12	8.3
WR0713118106	152		
WR0713118110	250		

### **ZEBRA 1/2 INCH ANGLED EXTENSION**





#### Item # WR0712138100

#### For working in hard-to-reach places

- Standard: DIN 3123, ISO 3316
- Surface: Chrome-plated
- Drive: 1/2" square socket, ball catch groove
- Tip: 1/2" square head
- Length: 50 mm
- Angular movement of up to 8"
- Tip: 1/4" square head

Packing & Sold In: Each

### **ZEBRA 3/8 INCH EXTENSION**





#### Item # WR0713128105

- Standard: DIN 3123, ISO 3316
- Surface: Chrome-plated
- Drive: 3/8" square socket, ball catch groove
- Tip: 3/8" square head
- Length: 125 mm

### **ZEBRA 1/2 INCH EXTENSION**





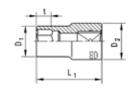
- Standard: DIN 3123, ISO 3316
- Surface: Chrome-plated
- Drive: 1/2" square socket, ball catch groove
- Tip: 1/2" square head



Item #	Length (mm)	D1 (mm)	D2 (mm)		
WR0712138102	53				
WR0712138103	75		15		
WR0712138105	125	23	15		
WR0712138110	250				
WR0712138118	457		17		

## ZEBRA 1/2 INCH POWERDRIV (12-POINT) SOCKET







### Metric, short

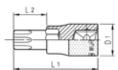
- Standard: DIN 3124, ISO 2725
- Surface: Chrome-plated, ground/matte
- Drive: 1/2" square socket, ball catch groove
- Tip: POWERDRIV®

Packing & Sold In: Each

Item #	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR0712133108	8		12.9		7
WR0712133109	9		14		8
WR0712133110	10		15.4		
WR0712133111	11		16.6		10
WR0712133112	12		17.9	21.9	
WR0712133113	13		19.1		
WR0712133114	14	36	20.4		
WR0712133115	15		21		11
WR0712133116	16		22.5		
WR0712133117	17		24	23.2	
WR0712133118	18		25.4	23.5	
WR0712133119	19		26.5	24.7	16
WR0712133120	20		27.9	25.5	
WR0712133121	21		28.5	26	
WR0712133122	22		29.9	26.5	
WR0712133123	23	38	31.2	27.7	19
WR0712133124	24		32	29	
WR0712133126	26		35	31.5	
WR0712133127	27		36	32.2	
WR0712133128	28	4.4	37.7	33.5	0.4
WR0712133130	30	44	40	36	24
WR0712133132	32		42	38.1	
WR0712133134	34	47	45.5	40	25
WR0712133136	36	50	48	42	28.5

### **ZEBRA 1/2 INCH SOCKET BITS - TORX**







### Torx, short

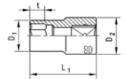
- Design: Short
- Surface: Chrome-plated
- Drive: 1/2" square socket, ball catch groove
- Tip: For TX screws

Item #	(mm)	L1 (mm)	L2 (mm)	D1 (mm)
WR071513320	20			
WR071513325	25			
WR071513327	27			
WR071513330	30			
WR071513340	40			22.5
WR071513345	45	60	20	
WR071513350	50			
WR071513355	55			
WR071513360	60			
WR071513370	70			25
WR071513380	80			28
WR0715133100	100	80	42	26



### **ZEBRA 1/2 INCH POWERDRIV** (HEXAGON) SOCKET







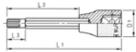
#### Metric, long

- Surface: Chrome-plated, polished/matte
- Drive: 1/2" square socket, ball catch groove
- Tip: POWERDRIV® (Hexagon) Packing & Sold In: Each

Item #	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR0712132310	10		15.4		
WR0712132311	11		16.6	1	
WR0712132312	12		17.9	21.8	25.0
WR0712132313	13		19.1	1	
WR0712132314	14		20.4	]	
WR0712132315	15		21.6	21.6	
WR0712132316	16		22.6	22.6	
WR0712132317	17		24.1	24.1	
WR0712132318	18		25.4	25.4	
WR0712132319	19	77	26.5	26.5	
WR0712132320	20	]′′	27.8	27.8	]
WR0712132321	21		28.2	28.2	
WR0712132322	22		29.7	29.7	35.5
WR0712132323	23		31.2	27.0	]
WR0712132324	24		31.7	27.0	
WR0712132326	26		35.4		
WR0712132327	27		35.7	33.0	
WR0712132328	28		37.6		
WR0712132330	30		39.8	33	
WR0712132332	32		41.9	34	1

### **ZEBRA 1/2 INCH TORX SOCKET BITS, LONG**







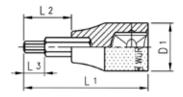
### Torx, long

- Surface: Chrome-plated
- Drive: 1/2" square socket, ball catch groove
- Tip: For TX screws

Item #	O (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)
WR071513430	30	120			
WR071513440	40		80	12.5	22.5
WR071513445	45		80		
WR071513450	50				22.5
WR071513455	55	140			
WR071513460	60		100	-	
WR071513470	70				25

### **ZEBRA 1/2 INCH SOCKET BITS**







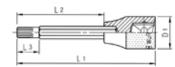
#### **Hexagon**

- Surface: Chrome-plated, polished/matte
- Drive: 1/2" square socket, all catch groove
- DIN 7422

Packing & Sold In: Each

Item #	(mm) O	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)
WR0715137040	4			6	
WR0715137051	5	60	20	7.5	
WR0715137060	6				
WR0715137062	6	140	100	9	
WR071513707	7		00	10.5	
WR0715137080	8	60	20		22.5
WR0715137082	8	140	100		
WR0715137100	10	60	20		
WR0715137102	10	140	100		
WR0715137120	12	60	20	-	
WR0715137122	12	140	100		
WR071513714	14	40	20		25
WR071513717	17	60	20		28







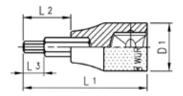
#### 12-Point, Short

- Surface: Chrome-plated
- Drive: 1/2" square socket, ball catch groove Packing & Sold In: Each

Item #	(mm)	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)
WR071513805	5			4	
WR071513806	6	60	20	5	
WR071513808	8				
WR0715138081	8	100	60		22.5
WR071513810	10	60	20		
WR0715138101	10	100	60	6	
WR0715138121	12	100	00		
WR071513814	14	60	20		25
WR0715138160	16	00	20		28

### **ZEBRA 1/2 INCH HEXAGON SOCKET BIT, SHORT**







#### **Standard**

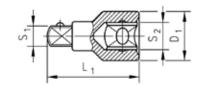
- Surface: Chrome-plated, polished/matte
- Drive: 1/2" square socket, ball catch groove Packing & Sold In: Each

Item #	(in.) <b>O</b>	L1 (mm)	L2 (mm)	L3 (mm)	D1 (mm)
WR071513751	7/32			8.34	
WR071513752	1/4	60	20	9.53	22.5
WR071513754	3/8	00	20		22.5
WR071513756	1/2			_	



### **ZEBRA STEP-DOWN/UP SOCKETS**







- Standard: DIN 3123, ISO 3316
- Surface: Chrome-plated, polished
- Material: Steel

Packing & Sold In: Each

Item #	<b>S2</b> (in)	O \$1 (in)	L1 (mm)	D1 (mm)
WR0713118401	1/4"	3/8"	24	12.5
WR0713128401	2 /0"	1/4"	27	17
WR0713128402	3/8″	1/2"	36	20
WR0712138401	1/0"	3/8"	38	23
WR0712138402	1/2"	3/4"	44	25
WR071514108	3/4"	1/2"	53.5	34

### **ZEBRA UNIVERSAL JOINTS**

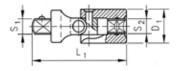








- Surface: Chrome-plated, polished
- Remains in specified position

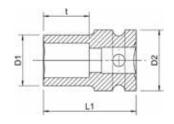


Item #	<b>S2</b> (in)	<b>S</b> 1 (in)	L1 (mm)	D1 (mm)
WR0713118301	1/4"	1/4"	33	14
WR0713128301	3/8"	3/8"	55	17.5
WR0712138301	1/2"	1/2"	70	25



### 1/2 INCH IMPACT SOCKETS





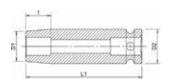
### Metric, short

- For use with electric or pneumatic screwdrivers and impact tools
- Standard: DIN 3129, DIN 3121/ISO 1174
- Design: Forged, burnished
- Drive: Square socket 1/2"
- Tip: Hexagon

Packing & Sold In: Each

Item #	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR07141302	9.5				12
WR07141303	10		17		10
WR07141304	12		20	25	10
WR07141305	13		21		10
WR07141306	14		22.5		12
WR07141307	15		23		13.5
WR071413071	16	38	25		12
WR07141308	17		26		12.5
WR071413081	18		27.3		13.5
WR07141309	19		28.5		15
WR071413091	21		30		14
WR07141310	22		32	30	14.5
WR07141311	24		34		17
WR07141312	27	40	38		20
WR07141330	30	42	42		19
WR07141332	32	4.4	44		20
WR07141334	34	44	46		21.5
WR07141336	36	48	49		18.5





### Metric, long

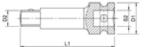
- For use with electric or pneumatic screwdrivers and impact tools
- Standard: DIN 3129, DIN 3121/ISO 1174
- Design: Forged, burnished
- Drive: Square socket 1/2"
- Tip: Hexagon

Item #	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR07141313	13		20.5	25	17
WR071413131	16		24		
WR07141314	17		26		
WR071413142	18		27.3		
WR07141315	19	78	28	20	23
WR071413151	21		30	30	
WR07141316	22		32		
WR07141317	24		34		20
WR07141318	27		38		30



### 1/2 INCH IMPACT EXTENSIONS





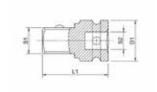
- For use with electric or pneumatic screwdrivers and impact tools
- Standard: DIN 3121/ISO 1174
- Design: Forged, burnished
- Drive: Square socket 1/2""
- Tip: External square drive 1/2", with ball lock

Packing & Sold In: Each

Item #	<b>S2</b> (in)	L1 (mm)	D1 (mm)	D2 (in)
WR07141322	1/2"	75	25	1/2"
WR07141323	1/2"	150	25	1/2"

### IMPACT STEP-UP SOCKET - 1/2 INCH TO 3/4 INCH





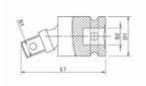
- For all electrical or compressed airdriven screwdrivers and impact tools
- Drop-forged steel guarantees high breaking and wear resistance
- Standard: DIN 3121/ISO 1174
- Design: Forged, burnished
- Drive: 1/2" square socket
- Tip: 3/4" square head

Packing & Sold In: Each

Item#	<b>S2</b> (in)	S1 (in)	L1 (mm)	D1 (mm)
WR07141328	1/2"	3/4"	48	30

### 1/2 INCH IMPACT UNIVERSAL JOINT



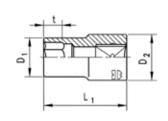


- For use with electric or pneumatic screwdrivers and impact tools
- Standard: DIN 3121/ISO 1174
- Design: Forged, burnished
- Drive: square socket 1/2"
- Tip: External square drive 1/2", with ball lock

Item #	S2 (in)	S1 (in)	L1 (mm)	D1 (mm)
WR0714138351	1/2"	1/2"	63	30

### **ZEBRA 1/4 INCH MULTI-SOCKETS**







### 12-Point

- Surface: Chrome-plated, polished
- Drive: 1/4" square socket
- Tip:12-point

	Multi-	Possible Uses	Possible Uses						
	profile	Hexagon/bi- hexagon	Hexagon	TX Head	Square				
Item #	(mm) O	(mm) • •	(in.)	тх О	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR071311304	4	Size 4	5/32"	E 5	-		6.8		_
WR071311305	5	Size 5	-	-	Size 4		8.1		5
WR0713113055	5.5	Size 5.5	7/32"	-	Size 4.5		8.7	5.5	5.5
WR071311306	6	Size 6	-	E 8	Size 5		9.3		
WR071311307	7	Size 7	9/32"	-	-		10.8		
WR071311308	8	Size 8	5/16"	E 10	-	22	11.9		7
WR071311309	9	Size 9	11/32"	-	-		13.4		
WR071311310	10	Size 10	3/8"	E 12	Size 8		14.5	14.5	
WR071311311	11	Size 11	<i>7</i> /16"	E 14	Size 9		15.9	15.9 10	10
WR071311312	12	Size 12	15/32"	E 16	Size 10		16.9	16.9	
WR071311313	13	Size 13	1/2"	-	-		18.0	18.0	11
WR071311314	14	Size 14	9/16"	E 18	-		19.6	19.6	<del> </del> 11



### **ZEBRA 1/4 INCH MULTI-SOCKET ASSORTMENT (32 PIECES)**



#### Includes:

Item #	Description	Drive	Length
Only available in set	Reversing ratchet		138 mm
WR0713118104	Extension		100 mm
WR0713118106	Extension		150 mm
WR0713118301	Universal Joint		33 mm
WR0613430311	Screwdriver handle		216 mm
WR07151101	Adapter with quick change chuck	0	30 mm
WR071311304 Thru WR071311314	12 multi-use sockets, one each sizes 4-14	<b>O</b>	22 mm
WR0614176461	Bit PH 2		25 mm
WR061417693	Bit hex, socket size 3	O	
WR061417694	Bit hex, socket size 4		
WR061417696	Bit hex, socket size 6		
WR06143110	TX 10	0	
Only available in set	TX 15	•	
WR06143120	TX 20		Sold in
WR06143125	TX 25		muliple of 5 each
WR06143127	TX 27		25 mm
WR06143130	TX 30		25 mm
WR06143140	TX 40		



Item # WR096511032 32 piece set

The multiple profile is suitable for the five most common screw heads (hexagon metric, square metric, bi-hex metric, hexagon inch, TX head)

- Supplied in a metal box with high-quality foam insert compartment with clamping effect
- 12 sockets
- 14 1/4" bits



Hexagonal metric



Bi-hexagonal metric





Square metric



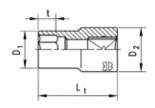
External Torx





### **ZEBRA 3/8 INCH MULTI-SOCKETS**







#### 12-Point

- Surface: chrome-plated, polished
- Drive: 3/8" square socket
- Tip: 12-Point

Packing & Sold In: Each

	Multi-	Possible U	Ises						
	profile	6-sd./12- sd.	6-sided	Outer TX	4-sided				
Item#	(mm)	(mm)	(in.)	O <sub>TX</sub>	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR071312306	6	6 mm	-	E8	5 mm		9.3		
WR0713123063	6.3	6.3 mm	1/4"				9.9		7
WR071312307	7	7 mm	9/32"	] -			10.9	17	
WR071312308	8	8 mm	5/16"	E10	] -		11.8		8 8.5
WR071312309	9	9 mm	11/32"	_		25.5	13.4		
WR071312310	10	10 mm	3/8"	E12	8 mm		14.6		
WR071312311	11	11 mm	<i>7</i> /16"	E14	9 mm		15.9		
WR071312312	12	12 mm	15/32"	E16	10 mm		17		
WR071312313	13	13 mm	1/2"	-			18.4		
WR071312314	14	14 mm	9/16"	E18	_		19.6	18	
WR071312315	15	15 mm	19/32"	_	12 mm		20.9	19	
WR071312316	16	16 mm	5/8"	E20	13 mm	27	22	20	13
WR071312317	17	17 mm	_	-	14 mm		23.4	21	
WR071312318	18	18 mm	] -	E22			24.5	21.5	
WR071312319	19	19 mm	3/4"	E24	]-		25.6	22.5	14
WR071312320	20	20 mm	25/32"	-	16 mm	29	26.8	23.5	
WR071312321	21	21 mm	13/16"	E26	17 mm		27.9	24.5	
WR071312322	22	22 mm	<i>7</i> /8"	E28	18 mm	31	29.6	26	16

## ZEBRA 3/8 INCH MULTI-SOCKET ASSORTMENT (22 PIECES)





metric







metric





Item # WR096512022 22 piece set

### Newly developed multi-purpose profile fitting the 5 most common screw heads

- Hexagon metric, square metric, bi-hexagon metric, hexagon inch and external Torx
- · Geometry: Short
- Supplied in a metal box with high-quality foam insert compartment
- High-quality multi-use socket bits guarantee a long service life
- Chrome-plated and polished
- Bit: 12-sided, multi-profile

metric



### ZEBRA STEP-UP AND STEP-DOWN SOCKET **ASSORTMENT (8 PIECES)**





Item # WR09651280 8 piece set

Combined adapter assortment with most common socket wrench and bit adapters

Socket Wrench Adapters (1 each)

3/4" - 1/2", 1/2" - 3/4", 1/2" - 3/8", 3/8" - 1/4", 1/4" - 3/8", 3/8" - 1/2"

**Bit Adapters** 

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

### ZEBRA 1/2 INCH TORX, MULTI-POINT, AND **ALLEN SOCKET ASSORTMENT (31 PIECES)**









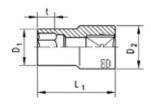
Item # WR096513310 31 piece set

Complete 1/2" assortment with short and long Allen, inner TX and multipoint sockets. Contents especially matched to automotive and cargo applications

- Metal box 350 x 260 x 55 mm (13-3/4" x 10-1/4" x 2-3/16")
- 8 TX socket wrenches, short version TX 25, 27, 30, 40, 45, 50, 55, 60
- 4 TX socket wrenches, long version TX 30, 40, 50, 60
- · 4 Multi-point socket wrenches, short version M 5, 6, 8, 10
- 3 Multi-point socket wrenches, long version M 8, 10, 12
- 8 Allen socket wrenches, short version 5, 6, 7, 8, 10, 12, 14, 17 mm
- 4 Allen socket wrenches, long version 6, 8, 10, 12 mm

### **ZEBRA 1/2 INCH MULTI-SOCKETS**







### 12-Point, Multi-profile for the five most common screw head drives

- Surface: Chrome-plated, polished
- Drive: 1/2" square socket
- Tip: 12-point, multi-profile

Packing & Sold In: Each

	Multi-	Possible U	Jses .						
	profile	6-pt./12- pt.	6-pt.	Outer TX	4-pt.				
Item #	(mm)	(mm)	(in.)	IX.	(mm)	L1 (mm)	D1 (mm)	D2 (mm)	t (mm)
WR071213410	10	10	3/8"	E 12	8		15.5		9
WR071213411	11	11	<i>7</i> /16"	E 14	9		16.7		10
WR071213412	12	12	15/32"	E 16	10		18.0	23.0	11
WR071213413	13	13	1/2"	-	-		19.2		11
WR071213414	14	14	9/16"	E 18	-		20.5		
WR071213415	15	15	19/32"	-	12	36	21.7		1.0
WR071213416	16	16	5/8"	E 20	13	2	23.0		13
WR071213417	17	17	-	-	14		24.2	23.2	
WR071213418	18	18	_	E 22	-		25.5	23.5	
WR071213419	19	19	3/4"	E 24	_		26.7	24.7	14
WR071213420	20	20	25/32"	-	16		28.0	25.5	
WR071213421	21	21	13/16"	E 26	17		29.2	26.0	
WR071213422	22	22	7/8"	E 28	18	7.0	30.5	26.5	16
WR071213424	24	24	15/16"	E 30	19	38	33.0	29.0	10
WR071213426	26	26	-	E 32	21		35.5	31.5	18
WR071213427	27	27	1 1/16"	E 34	22		36.7	32.2	20
WR071213428	28	28	1 1/8"	E 36	23	7,,	38.0	33.5	20
WR071213430	30	30	1 3/16"	E 38	24	44	40.5	36.0	22
WR071213432	32	32	1 1/4"	E 40	26	7	43.0	38.1	24

## ZEBRA 1/2 INCH STANDARD HEXAGON SOCKET ASSORTMENT (21 PIECES)





Item # WR09651321 21 piece set

- 1 ratchet
- 1 125mm extension
- 1 250mm extension
- 1 universal joint
- 17 Socket Wrench Inserts Sizes

3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1-1/16", 1-1/8", 1-3/16", 1-1/4"



### ZEBRA 1/2 INCH MULTI-SOCKET **ASSORTMENT (23 PIECES)**



_			
Item #	Designation	Tip	Length
WR07120120	Ratchet	_	250 mm
WR0712138105	Extension Bar		125 mm
WR0712138110	Extension Bar	J	250 mm
WR0712138301	Universal Joint	1	70 mm



### Item # WR096513023 23 piece set

- Supplied in a metal box and a high-quality foam insert to hold each piece in place
- Box:  $405 \times 160 \times 50 \text{ mm}$ (approx.:  $16" \times 6-5/16" \times 2"$ )



Designation	Tip	Length	Item #
10 11			See table
19 multi-sockets,		36 - 44 mm	below for
1 ea., 10-32 mm			details

#### 1/2" Universal Joint

• Standard: DIN 3123, ISO 3316

Finish: Chrome-plated

Input drive: 1/2", ball groove

Output drive: 1/2"

Joint: Spring-loaded, stays in set position

#### 1/2" Extension Bars

Standard: DIN 3123, ISO 3316

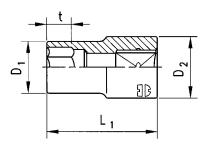
Finish: chrome-plated

Input drive: 1/2" ball groove

Output drive: 1/2"

### 1/2" High-Performance Ratchet

- Easy handling and maximum service life
- Drive: 12.5mm / 1/2"
- Standard, DIN 3122, ISO 3315
- Head: Fine-toothed, 72 teeth, 5° rotating angle
- Chrome-plated with anti-slip 2-component handle resistant to general workplace oils and cleaners
- Top quality, tested by German TÜV SÜD product service
- · Handy directional switch for easy switching, even with oily fingers; can be operated with one hand
- Chamfer on square enables easier pulloff as better gripping is possible
- Offset ratchet body enables more clearance for gripping with screw connections



#### Includes:

		Possible uses		Note: This is a metric set. Standard sizes are only						
	Multi-	6/12 sided/12 6 sided				approximate equivalencies and may not work in all applications!				
							L1	DI	D2	t
Item #	in mm	in mm	bolt sz	head sz	in TX	in mm	in mm	in mm	in mm	in mm
WR071213410	10	10	1/4"	3/8"	E12	8 mm		15.5		9
WR071213411	11	11	1/4"	7/16"	E14	9 mm	1	16.7		10
WR071213412	12	12	-	15/32"	E16	10 mm	1	18	1	11
WR071213413	13	13	5/16"	1/2"	-	-	1	19.2	23	
WR071213414	14	14	3/8"	9/16"	E18	-	1	20.5		
WR071213415	15	15	-	19/32"	-	12 mm	36	21.7	1	13
WR071213416	16	16	7/16"	5/8"	E20	13 mm		23	]	'
WR071213417	17	17	-	-	-	14 mm		24.2	23.2	
WR071213418	18	18	-	-	E22	-	]	25.5	23.5	
WR071213419	19	19	1/2"	"	E24	-	1	26.7	24.7	] 14
WR071213420	20	20	-	25/32"	-	16 mm		28	25.5	] ' -
WR071213421	21	21	9/16"	13/16"	E26	1 <i>7</i> mm		29.2	26	
WR071213422	22	22	-	7/8"	E28	18 mm	38	30.5	26.5	16
WR071213424	24	24	5/8"	15/16"	E30	19 mm		33	29	18
WR071213426	26	26	-	-	E32	21 mm	]	35.5	31.5	1
WR071213427	27	27	-	1-1/16"	E34	22 mm		36.7	32.2	20
WR071213428	28	28	3/4"	1-1/8"	E36	23 mm	44	38	33.5	120
WR071213430	30	30	-	1-3/16"	E38	24 mm	1	40.5	36	22
WR071213432	32	32	-	-	E40	26 mm	]	43	38.1	24



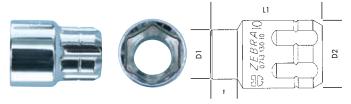
## ZEBRA PASS-THROUGH REVERSIBLE RATCHET ASSORTMENT (14 PIECES)





#### Sockets

Bit: Hexagon, metric, POWERDRIV® Model: Chrome-plated, polished



#### Includes:

Item #	O in mm	L1 mm	t mm	D1 mm	D2 mm
WR071313010	10	32	7	14.7	19.5
WR071313011	11			15.4	
WR071313012	12			16.6	
WR071313013	13		8.5	17.7	
WR071313014	14		9.5	18.9	
WR071313015	15		11.5	20.1	
WR071313016	16		12	21.2	
WR071313017	17			22.4	
WR071313018	18			23.6	
WR071313019	19			24.8	

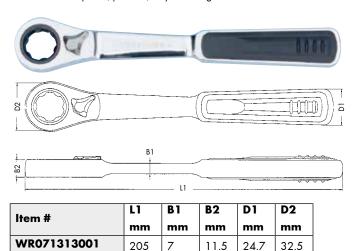
### Item # WR07131300 14 piece set

- Low-profile allows for access to narrow spaces
- Pass-through feature makes this set ideal for fastening hardware to long bolts and threaded rods
- Included socket adapters (1/4" & 3/6") can be used with any standard wrench
- Includes high-quality metal box for storage and transportation

Item #	Designation	Length in mm
WR071313001	Ratchet	205
WR071313002	Extension	76
WR071313003	Adapter 1/4"	26
WR071313004	Adapter 3/8"	30
See table below for	10 sockets, 10-19	32
details	mm	

#### Ratchet

Head: 72 teeth, 5° rotating angle, round, compact head, one-hand operation with reversing lever for clockwise and counter-clockwise operation Model: Chrome-plated, polished, very slim design







Thanks to the through-hole, long bolts and threaded rods can be processed



Through-ratchet with adapter ejector enables an easy removal of the socket spanner



### **ZEBRA 1/4 INCH SOCKET** WRENCH ASSORTMENT



### Item # WR096590001 33 piece set



### 33 pcs, with drive tool

#### **Contents:**

- Hexagon socket wrench inserts: SW 4; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13; 14
- 100 and 150 mm extension
- Universal joint
- Adapter with quick-change chuck
- 1/4 inch Ratchet
- ZEBRA handle
- 3 bits: PH1; PH2; PH3
- 1 bit slotted 0.8 x 5.5mm
- 7 bits TX: TX10; 15; 20; 25; 27; 30; 40mm
- 4 hexagon bits, sizes 3, 4, 5, 6
- Foam insert

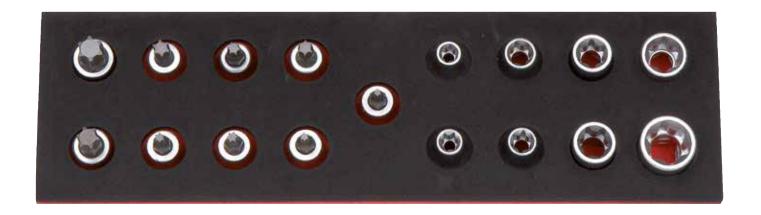
### **ZEBRA 1/2 INCH SOCKET** WRENCH ASSORTMENT





#### 17 Pieces

- Inner TX TX 20, TX 25, TX 27, TX 30, TX 40, TX 45, TX 50, TX 55, TX 60.
- Outer TX E 10, E 11, E 12, E 14, E 16, E 18, E 20, E 24
- Foam insert





### **ZEBRA COMBINATION PLIERS**





### 2K grip for gripping, holding and cutting hard and soft wires and cables

- DIN ISO 5746
- High-quality steel construction ensures long tool life and precision of gripping and cutting surfaces
- Extra-long blade also suitable for thicker cables
- Ergonomic and slip-free 2K comfort handle with narrow collar profile for comfortable working and optimum force transfer
- Inductively hardened precision blades
- Burner hole for gripping round materials
- · Surface: Entirely ground and chrome-plated
- Joint: Lap joint

Item #	Length (in.)	Length (mm)	Medium-hard wire	dium-hard wire  Hard wire  Copper and alu		n cable 🏵
WR071401554	6 - 1/2"	170	3.1 mm diameter	2.0 mm diameter	10.0 mm diameter	
WR071401555	7"	180	3.4 mm diameter	2.2 mm diameter	12.0 mm diameter	16 mm²
WR071401556	8"	200	3.8 mm diameter	2.5 mm diameter	13.0 mm diameter	



### **ZEBRA NEEDLE NOSE PLIERS**





### 2K grip for gripping, holding and cutting soft and hard wires and cables

- DIN ISO 5745
- High-quality steel construction ensures long tool life and precision of gripping and cutting surfaces
- Elastic tips for high stresses, especially under bending forces
- Ergonomic and slip-free 2K comfort handle with narrow collar profile for comfortable working and optimum force transfer
- Blades: Additional inductive hardening
- Surface: Entirely ground and chrome-plated
- Gripping surfaces: Toothed
- Joint: Lap joint

Packing & Sold In: Each

Item #	Length (in)	Length (mm)	Tip geometry	Jaw shape	L3 (mm)	W3 (mm)	T1 (mm)	W4 (mm)	T2 (mm)
WR071401557	0.1/4"	210			<i>7</i> 6	17.5	9.5	4	3
WR071401558	8-1/4"	210	- TR (		72	17.5			
WR071401559	4 1 /411	140			50	14.5	0	2	2.5
WR071401562	6-1/4"	160			46	16.5	<u> </u>	3	2.5

### **ZEBRA SIDE CUTTERS**





### 2K grip for cutting hard and soft wires and cables, including in hard-to-reach places

- DIN ISO 5749
- High-quality tool steel ensures long service life and precision of blades
- Slim head shape for optimum accessibility
- Ergonomic and slip-free 2K comfort handle with narrow collar profile for comfortable working and optimum force transfer
- Inductively hardened precision blades
- Surface entirely ground and chrome-plated
- Lap joint

Item #	Length (in.)	Length (mm)	Soft wire	Medium-hard wire	Hard wire
WR071401566	5 - 1/2"	140		2.5 mm diameter	1.8 mm diameter
WR071401567	6 - 1/4"	160	4.0 mm diameter	2.8 mm diameter	2.0 mm diameter
WR071401568	7"	180		3.0 mm diameter	2.5 mm diameter

### **ZEBRA POWER SIDE CUTTERS**





#### 2K grip for cutting piano wire, hard and soft wire

- DIN ISO 5749
- Strength-saving. Milled precision cutting edge for clean cuts
- High-quality steel ensures long service life and precision of blades
- Ergonomic and slip-free 2K comfort grip handle with narrow collar profile for comfortable working and optimum force transfer
- Inductively hardened precision blades
- Surface: Ground and chrome-plated
- Joint: Lap joint, forged-on rivets Packing & Sold In: Each

Item #	Length (in.)	Length (mm)	Soft wire	Medium-hard wire	Hard wire	Piano wire
WR071401551	5 - 1/2"	140		3.1 mm diameter	2.0 mm diameter	1.5 mm diameter
WR071401552	6 - 1/4"	160	4.0 mm diameter	3.4 mm diameter	2.5 mm diameter	2.0 mm diameter
WR071401553	7"	180		3.8 mm diameter	2.7 mm diameter	2.2 mm diameter
WR071401598	8"	200	4.5 mm diameter	4.2 mm diameter	3.0 mm diameter	2.5 mm diameter

### **ZEBRA HEAVY-DUTY SIDE CUTTERS, REVERSIBLE**



ZEBRA

Side cutters with connectible lever transmission

### 2 tools in one: Side cutters with connectible lever transmission

- High cutting power cuts thick cables
- · Avoids hard cutting impact found with conventional side cutters
- Precision cutting ensures a long service life
- Manufactured from high-grade steel
- · Safe handling
- Ergonomic 2K plastic handle with non-slip surface
- Surface: Chrome-plated
- Joint: Launched

Item #	Length (in.)	Length (mm)	Soft wire	Medium-hard wire	Hard wire	Piano wire
WR071401599	8″	200	5 mm diameter	4.5 mm diameter	3.5 mm diameter	3 mm diameter



### ZEBRA WIRE STRIPPING PLIERS



Item #	Length (in)	Length (mm)	Diameter (mm)	(mm) <sup>2</sup>
WR071401550	6-1/4"	160	5	10



## 2K grip, precise, effortless stripping of cables and wires with plastic or rubber insulation

- High-quality steel construction
- Long service life and precision of cutting surfaces.
- For single, multi and fine-wire conductors
- Opening spring opens pliers automatically
- Ergonomic and non-slip 2K comfort handle with narrow collar profile
- Comfortable working and optimum power transmission
- Adjustment screw can be fixed in place with knurled nut
- Surface: Entirely ground and chrome-plated
- Joint: Lap joint

Packing & Sold In: Each

### **ZEBRA WATER PUMP PLIERS**



Item#	Length (in)	Length (mm)	Min./Max. Grip Range
WR071401563	10"	250	16 - 46 mm



### 2K grip, self-locking water pump pliers with push-button adjustment

- DIN ISO 8976
- Rapid and convenient fine adjustment at the push of a button
- Hardened precision teeth
- High wear resistance and secure grip
- Ergonomic and non-slip 2K comfort handle with narrow collar profile
- Comfortable working and optimum power transmission
- Huge gripping capacity with slim design Packing & Sold In: Each



### **ZEBRA PLIERS AND CUTTERS SETS**



### Includes:

Item #	Contents	Length (in)	Length (mm)
<b>WR071401555</b> Zebra		7"	180
WR071401550	Zebra Wire	6-1/4"	160
WR071401557	Zebra Needle	8-1/4"	210



Item # WR071401560 4 piece set

### 2K grip, set of one of each combination pliers, wire stripping pliers, needle nose pliers, and power side cutters

- High-quality steel construction ensures long service life and precision of gripping and cutting surfaces
- Combination pliers with extra-long blade also suitable for thicker cables
- Wire stripping pliers with opening spring for automatic opening
- Needle nose pliers with tips for high bending stresses
- Heavy-duty side cutters for piano wire, hard and soft wire
- Ergonomic and slip-free 2K comfort handle with narrow collar profile for comfortable working and optimum force transfer



Item # WR071401565 4 piece set

### 2K grip, set of one of each combination pliers, water pump pliers, needle nose pliers, and power side cutters

- High-quality steel construction ensures long service life and precision of gripping and cutting surfaces
- · Combination pliers with extra-long blade also suitable for thicker cables
- Water pump pliers with convenient quick adjustment
- Needle nose pliers with tips for high bending stresses
- Heavy-duty side cutters for piano wire, hard and soft wire
- Ergonomic and slip-free 2K comfort handle with narrow collar profile for comfortable working and optimum force transfer

#### Item # Contents Length (in) Length (mm) 7" WR071401555 180 Zebra 10" 250 WR071401563 Zebra Water WR071401557 Zebra Needle 8-1/4" 210 WR071401552 6-1/4" 160 Zebra Power



### **ZEBRA PLIERS ASSORTMENT**



Optimal power distribution

– Comfortable grip without
pressure points thanks to
special handle geometry



Item # WR0965900600 4 piece set

### 2K Grip

- 4 piece set of 2K grip pliers
- Foam drawer insert and cutters

### Includes:

Item #	Contents	Length (in)	Length (mm)
WR071401555	Zebra	7"	180
WR071401563	Zebra Water	10"	250
WR071401557	Zebra Needle	8-1/4"	210
WR071401552	Zebra Power	6-1/4"	160



Side cutters: 160 mm



Combination pliers: 180 mm



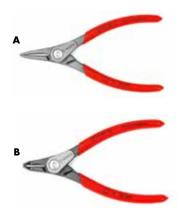
Needle nose pliers: 210 mm



Water pump pliers: 250 mm



### CIRCLIP PLIERS FORM A/B



### For shaft locking rings

Standard: DIN 5254

Handle: Plastic-coated

Guarantees a secure grip, prevents slippage

### **Compressed Spring Steel Tip**

 Optimized stability for use with tight fitting and seized rings

### **Inserted Tips**

 Offers maximum strength when loosening tight-fitting/seized rings and allows rings to be installed with minimal distortion

#### **Screwed and Mounted Joint**

• High precision and optimized movement

#### **Large Contact Surfaces**

Rings mounted with minimal torsion

#### **Pliers Head**

 Slim design for optimum access to work piece, especially in hard-to-reach areas

#### Internal Spring

• Lies protected in the internal joint Packing & Sold In: Each

Item #	Length (mm)		Min./Max. grip range	Tenon diameter (mm)	Jaws length (mm)	Hook length (mm)
WR07140211	1.40	Д	3 - 10	0.9	39	
WR07140212	140		10 - 25	1.25	38	
WR07140213	180	] ]]	19 - 60	1.8	56	-
WR07140214	225	- W	40 - 100	2.25	70	
WR07140215	320	A Straight	85 - 140	3.2	92	
WR07140216	100		3 - 10	0.9	0.7	10
WR07140217	130		10 - 25	1.25	27	12
WR07140218	165	7 ₩	19 - 60	1.8	40	15
WR07140219	210	<b> </b>	40 - 100	2.25	55	16
WR07140220	305	B 90°	85 - 140	3.2	73	20

### CIRCLIP PLIERS FORM C/D



### For retaining rings (bore circlips)

### Standard: DIN 5256 Handle: Plastic-coated

• Guarantees a secure grip, slip-resistant

### **Compressed Spring Steel Tip**

 Optimized stability for use with tight-fitting and seized rings

### **Inserted Tips**

 Offers maximum strength when loosening tight-fitting/seized rings and allows rings to be installed with minimal distortion

#### **Screwed and Mounted Joint**

• High precision and optimized movement

#### **Large Contact Surfaces**

• Rings mounted with minimal torsion

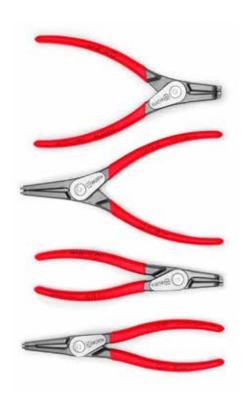
#### **Pliers Head**

 Slim design for optimum access to work piece, especially in hard-to-reach areas Packing & Sold In: Each

Item #	Length (mm)		Min./Max. grip range	Tenon diameter (mm)	Jaws length (mm)	Hook length (mm)
WR07140201	1.40	п	8 - 13	0.9	39	
WR07140202	140	ΙÑ	12 - 25	1.25	38	]
WR07140203	180		19 - 60	1.8	54	] -
WR07140204	225	7 ~	40 - 100	2.25	65	
WR07140205	320	C Straight	85 - 140	3.2	91	]
WR07140206	120		8 - 13	0.9	04	10
WR07140207	130		12 - 25	1.25	26	12
WR07140208	165	7 []	19 - 60	1.8	40	14
WR07140209	210	<b></b>	40 - 100	2.25	49	16
WR07140210	305	D 90°	85 - 140	3.2	73	20



### **CIRCLIP PLIER SET (4 PIECES)**



#### Item # WR07140230 4 piece set

#### 4-piece set

### Handle: Plastic-coated

• Guarantees a secure grip, prevents slippage

### Tip from compressed spring steel

· Optimized stability, even with seized rings

### **Inserted tips**

• Offers maximum strength when loosening seized rings and allows rings to be installed with minimal distortion

#### Screwed and mounted joint

• High precision and optimized movement

### Large locating faces

• Rings mounted without torsion

#### Pliers head

• Narrow design for optimum access to workpiece, including in hard-to-reach spots

#### **Contents:**

- Form A Circlip Pliers, 19 60 mm grip range
- Form B Circlip Pliers, 19 60 mm grip range
- Form C Circlip Pliers, 19 60 mm grip range
- Form D Circlip Pliers, 19 60 mm grip range

### Includes:

Item #	Form / Grip Range
WR07140213	Form A, 19 - 60 mm
WR07140218	Form B, 19 - 60 mm
WR07140203	Form C, 19 - 60 mm
WR07140208	Form D, 19 - 60 mm

### **ZEBRA VICE-GRIP LOCKING PLIERS**



#### Features:

- Effortless release lever with spring mechanism
- One-hand operation pullaction rather than push-action
- Lock nut for fixing clamping width, setting retained for repetitive applications
- Ergonomic design
- Comfortable and effortless handling
- High-quality epoxy coating, welding beads roll off
- 10x better rust resistance than Nickel coatings

Packing & Sold In: Each

### Straight jaws

Item #	Length (mm)	Clamping width (mm)
WR07150909	190	0-42
WR07150910	235	0-63



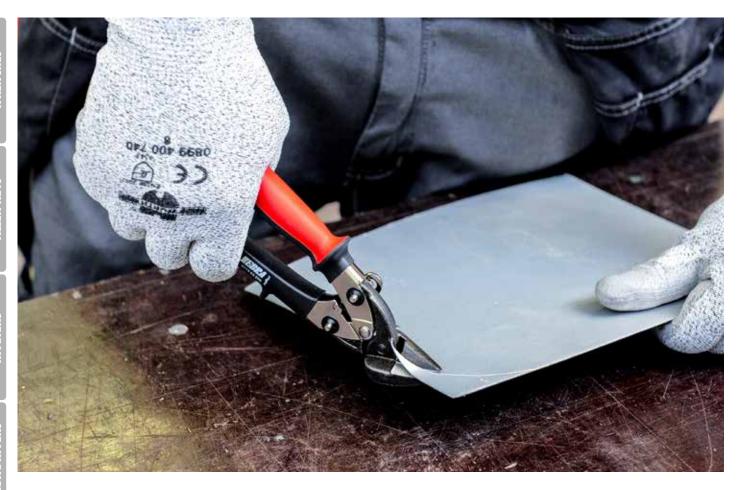
Item # Length (mm)		Clamping width (mm)
WR07150904	235	0-70



Item #	Length (mm)	Clamping width (mm)
WR07150906	135	0-30
WR07150907	190	0-42
WR07150908	235	0-63







### **ZEBRA SHEET METAL SNIPS -SHORT LENGTH**





### Maneuverable, powerful and compact

### **Double Leverage**

- Lower application of force with simultaneously increased cutting performance
- No slipping and no serration

### **Perfect Design**

- Small and lightweight
- Easily stores in most pockets

### **Extremely Compact Shearing Head**

• Ideal for cutting extremely tight radii and for hard-to-reach places

### **Combined Lock and Stop**

- Combined lock and stop for improved safety
- Cutting snips can be quickly and easily closed and kept closed

### **Ergonomically shaped handle**

- Easy to grip
- Allows for lower fatigue Packing & Sold In: Each

Item #	Version		Cutting capacity (mm)	
		Length (mm)	Steel	Stainless Steel
WR071303200	Right-hand cutting	180	1.2	0.8



### ZEBRA SHEET METAL SNIPS



### Leverage sheet metal cutting snips for continuous and shaped cuts

### Rounded grip made from 2-component plastic

Prevents hands from slipping

### Lower handle made from 1-component plastic

• Simply slide your finger over the lower handle when opening and closing the handle

### Handle heights prevent the cutting snips from slipping out of your hand

· Allows for safe execution

#### Long service life

- Cutting head manufactured from stainless steel, die-forged
- Induction hardened cutting edges

#### Non-serrated cutting geometry

Helps prevent sheet metal slipping

#### Lever transmission

· High cutting power with less effort

Packing & Sold In: Each



#### **Ideal Snips**

#### For continuous and figure cutting

Item # Version		Length (mm)	Cutting capacity (mm)	
	Version		Steel	Stainless Steel
WR071303100	Right-hand cutting	240	1.0	1.0
WR071303110	Left-hand cutting	260   1.8   1.2		1.2



#### **Ideal Carbide Snips**

#### With carbide cutting edges for continuous and figure cutting

- Longer service life
- Especially suitable for cutting stainless steel

		Length (mm)	Cutting capacity (mm)	
Item #	Version		Steel	Stainless Steel
WR071303130	Right-hand cutting 260 1.8		1.8	1.0
WR071303135	Left-hand cutting	7 200   1.8   1.2		1.2



**Figure Snips** 

### For continuous and tight figure cutting

		Length (mm)	Cutting capacity (mm)	
Item #	Version		Steel	Stainless Steel
WR071303115	Right-hand cutting	260	1.0	1.0
WR071303120	Left-hand cutting	260 1.8 1.2		1.2



### **LIMITED EDITION TOOL SETS**

- Limited edition with Reinhold Würth signature
- Tool sizes are marked on the insert for easy organization

**Limited Edition Drill And Drive Set,** 31 Piece

Item#

WR0624932020

For more detail -See wurthlac.com





### Limited Edition Socket and Drive Set, **46 Piece**

Item#

WR09652019

For more detail -See wurthlac.com





### **Limited Edition Double Ratcheting** Wrench Set, 29 Piece

Item #

WR07142020

For more detail -See wurthlac.com





## **WÜRTH LOUIS AND COMPANY** LIMITED WARRANTY POLICY - HAND TOOLS

### Würth Louis and Company – Limited Warranty Policy

This limited warranty policy ("Limited Warranty Policy") represents Würth Louis and Company ("the Company") commitment to our customers and our effort in ensuring the quality of our products. If you are the original purchaser of our product, the Company warrants, for the time period indicated below (the "Warranty Coverage"), each Würth Louis and Company product to be free from defects in materials and workmanship under normal use and service, when installed, adjusted, used, and maintained, in the manner they were intended.

RTH PRODUCT WARRANTY COVERAGE	
	Limited lifetime warranty
• "Zebra" brand hand tools	Würth Louis and Company warrants these products for its useful
	life against deficiencies in material and workmanship
	1-year Limited Warranty
Würth brand hand tools	Würth Louis and Company warrants these products for one (1)
	year from the date of purchase of the original purchaser

Repair, replacement (same or similar product), or credit at the original sale price at Würth Louis and Company's option will be furnished if the product, upon Wurth 's standard investigation process, is found to be properly installed, adjusted, used, maintained, stored, and/or operated. Any such repairs or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any transportation, lodging, meals, and/or other personal costs. This Limited Warranty Policy does not apply to any malfunctions caused by: (i) normal wear and tear, (ii) unreasonable and/or improper use, misuse, neglect, abuse, improper storage, improper exposure to elements, and/or insufficient maintenance, (iii) repair or service by unauthorized persons, and (iv) modifications and/or alterations made without the express written permission of Würth Louis and Company.

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### **Würth Louis and Company**

# HAND TOOLS

### **Würth Louis and Company**

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