

For manual

9.5

STAINLESS TOOL  
TITANIUM TOOL

TOOL SET

TOOL CASE

SOCKET  
WRENCHHEXAGON  
WRENCHT-TYPE  
WRENCHSPANNER  
OFFSET WRENCH

SCREWDRIVER

BIT

ADJUSTABLE  
WRENCH  
PLIERSSPECIALIZED  
CAR EQUIPMENT

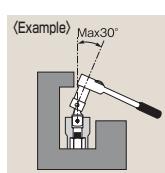
CYCLE TOOL

LED LIGHT

OTHER HAND  
TOOLSTORQUE  
WRENCH

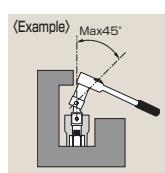
AIR TOOL

Ball joint is used on complicated place.  
Rotates very smoothly as the ball-shaped joint refracts only one time.



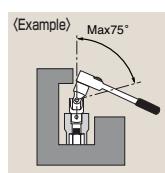
BJ30

Universal joint is used on complicated place.  
Angled work is available thorough connecting between the socket and the handle.  
Became more compact than before.



UJ30

Universal joint is used on complicated place.  
Angled work is available thorough connecting between the socket and the handle.



208

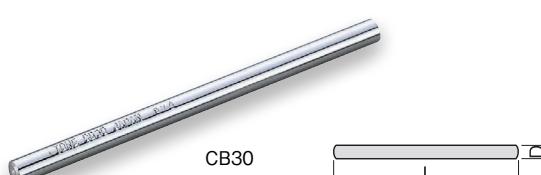
Used to change drive size.



48

58

Use spinner handle as a T-type handle with crossbar.

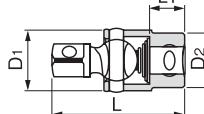


CB30

## BALL JOINT

| Models | Square Drive (mm) | Dimensions (mm) |                |                |    | Qty./Carton |                | Weight (g) |
|--------|-------------------|-----------------|----------------|----------------|----|-------------|----------------|------------|
|        |                   | D <sub>1</sub>  | D <sub>2</sub> | L <sub>1</sub> | L  | (Generally) | (Store Center) |            |
| BJ30   | 9.5               | 19              | 17.5           | 12             | 44 | 10          | 6              | 50         |

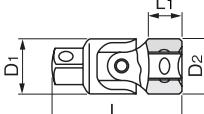
- Swing angle : About 30 degree



## UNIVERSAL JOINT

| Models | Square Drive (mm) | Dimensions (mm) |                |                |    | Qty./Carton |                | Weight (g) |
|--------|-------------------|-----------------|----------------|----------------|----|-------------|----------------|------------|
|        |                   | D <sub>1</sub>  | D <sub>2</sub> | L <sub>1</sub> | L  | (Generally) | (Store Center) |            |
| UJ30   | 9.5               | 19              | 19             | 11.5           | 43 | 10          | 6              | 54         |

- Swing angle : In left and right, 45 degree

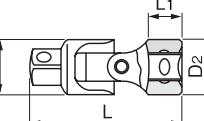


## UNIVERSAL JOINT

| Models | Square Drive (mm) | Dimensions (mm) |                |                |    | Qty./Carton |                | Weight (g) |
|--------|-------------------|-----------------|----------------|----------------|----|-------------|----------------|------------|
|        |                   | D <sub>1</sub>  | D <sub>2</sub> | L <sub>1</sub> | L  | (Generally) | (Store Center) |            |
| ★ 208  | 9.5               | 19              | 19             | 12.5           | 54 | 10          | 6              | 65         |

★ Require stock availability.

- Swing angle : In left and right, 75 degree



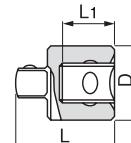
## SOCKET ADAPTOR

| Models | Square Drive (mm)              | Dimensions (mm) |                |      | Qty./Carton |                | Weight (g) |
|--------|--------------------------------|-----------------|----------------|------|-------------|----------------|------------|
|        |                                | D               | L <sub>1</sub> | L    | (Generally) | (Store Center) |            |
| ※1 48  | 9.5 $\square$ x 6.35 $\square$ | 17.0            | 13             | 23.9 | 10          | 6              | 25         |
| 58     | 9.5 $\square$ x 12.7 $\square$ | 18.5            | 13             | 32.0 | 10          | 6              | 40         |



## CAUTION

- Do not apply excessive force in case of adaptor (※1) having large concave sq. drive, as convex sq. drive might be broken.
- Limit-torque of adaptor is based in smaller sq. drive.



## CROSS BAR

| Models | Dimensions (mm) |     |             | Qty./Carton    |    | Weight (g) |
|--------|-----------------|-----|-------------|----------------|----|------------|
|        | D               | L   | (Generally) | (Store Center) |    |            |
| ★ CB30 | 9               | 150 | 10          | 6              | 85 |            |

★ Require stock availability.



- Do not use with power tools.
- Do not assemble multiple attachments. (Extension bar, Universal joint, Socket adaptor, Quick adaptor)