

Professionally approved products.

## Spanner Sets

# 12 PC Reversible Gear Spanner Set



[RS Stock no. 487-280](#)



## Professionally approved products.

### Material

Drop forged chrome vanadium Steel (cr-v#6140) for spanners body  
Chrome molybdenum steel (Scm-440) for ratchet gear and Pawl

### Finish

Chrome plated with mirror polish spanner body Phosphate finish for ratcheting gear

### Hardness

Heat treated to HRC 42~48 for wrench body  
HRC 48~52 for ratcheting gear and pawl

### Contents

12pc-72 teeth reversible ratcheting combination spanners (5 degrees for each ratcheting)

Black colour injection rack

Sizes: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

### Remarks

Hardness of spanner body meets din 899-row ii

Torque tests of box end meet din 899-row

Open end meet Din 899-row c and go, no-go gauges of both box and open end meet din 475 part row 1 requirements

### Features

Surface drive design nearly eliminates fastener rounding.

No need to remove from fastener to change direction with compact reversing lever and additional knuckle clearance provided by 15 percent off-set.

Ratcheting box end needs as little as 5 degree to move fastener vs 30-degree for standard box end wrench.

Mirror chrome finish all metal construction

