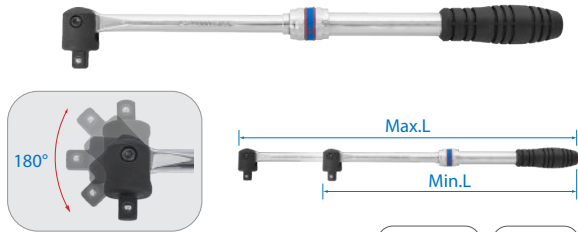




4461 1/2"

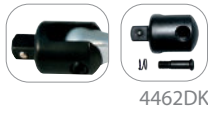
- Extends from 18 in. to 24 in.
- This breaker bar has a 180° swivel head and an ergonomically designed handle
- Break free stubborn or stuck fasteners
- Flexible head for multiple angles of use



KT NO.	Max.L mm	Min.L mm		
4461-24G	600	450	1185	1 / 10
4462DK	renewal kits			

4462 1/2"

- Flexible handle
- Action degree -180°
- DIN 3122



KT NO.	Overall length inch	Overall length mm		
4462-18F	18	463	1046	1 / 20
4462-24F	24	613	1350	1 / 20
4462DK	renewal kits			

4572 1/2"

- Sliding T-handle
- DIN 3122



KT NO.	Overall length inch	Overall length mm		
4572-10	10	250	371	2 / 40
4572-12	12	300	426	2 / 40
4572DK	renewal kits			

4573 1/2"

- Sliding T-handle
- DIN 3120



KT NO.	Overall length inch	Overall length mm		
4573-10R	10	250	470	2 / 40
4573DK	renewal kits			

4581 1/2"

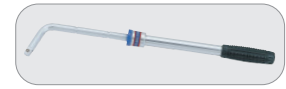
- 90° L-handle
- DIN 3122



KT NO.	Overall length inch	Overall length mm		
4581-10	10	250	450	1 / 40

4583 1/2"

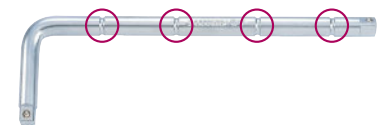
- 105° L-handle
- DIN 3120



KT NO.	Overall length inch	Overall length mm		
4583-12R	12-1/2	315	550	1 / 40

4584 1/2"

- 90° L-handle
- DIN 3120



KT NO.	Overall length inch	Overall length mm		
4584-12R	12	300	547	40

4148 1/2"

- Bit holder



KT NO.	Size	Overall length mm		
414808S	1/4"	38	50	10 / 200
414810S	5/16"	38	55	10 / 200
414810M	10 mm	38	56	10 / 200

4813 4816 1/2"

- Adapter
- Convert to 3/8" drive or 3/4" drive
- 4813 → Max. torque : 202 N-m
- DIN 3123, ISO 3316



KT NO.	Spec.		
4813	1/2"Fx3/8"M	56	10 / 200
4816	1/2"Fx3/4"M	111	10 / 200