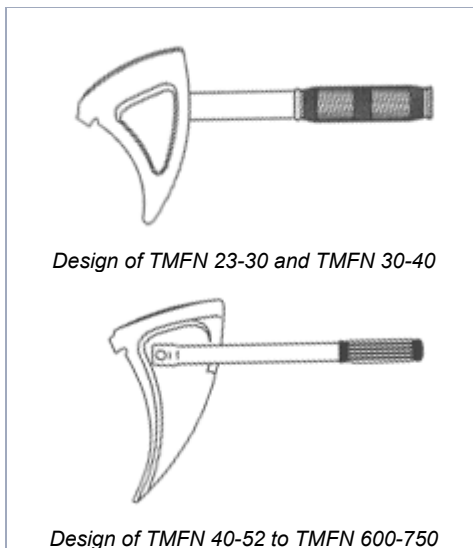




## Application

Impact spanners are used when driving a larger bearing onto a tapered seating or adapter sleeve and when dismounting larger bearings on withdrawal sleeves in both cases with the aid of a nut. They are made of spheroidal graphite cast iron, and have a special impact surface permitting optimum transmission of impact energy to the nut. The spanners have a light-weight handle which is either elastically attached to the spanner head or hinged to it. Their light weight makes them easy to handle. The impact spanners are designed to fit a number of different nut sizes.



| Designation         | Suitable for adapter sleeves |           | Suitable for nuts of series |         |         |         |         |           |         |
|---------------------|------------------------------|-----------|-----------------------------|---------|---------|---------|---------|-----------|---------|
|                     | H 23, H 31, H 32             | H 30 H 39 | KM                          | HM..T   | HML..T  | HM 30   | HM 31   | AN.., N.. | N...    |
|                     | sizes                        |           |                             |         |         |         |         |           |         |
| <b>TMFN 23-30</b>   | 24-30                        | 26-32     | 23-30                       | -       | -       | -       | -       | 24-30     | 026-032 |
| <b>TMFN 30-40</b>   | 30-40                        | 34-40     | 30-40                       | -       | 41-42   | -       | -       | 30-40     | 034-040 |
| <b>TMFN 40-52</b>   | 40-48                        | 44-52     | 40-52                       | 41-50   | 41-54   | 44-52   | -       | 40-44     | 044-052 |
| <b>TMFN 52-64</b>   | 52-64                        | 56-68     | -                           | 50-64   | 54-68   | 56-68   | 60-64   | -         | 056-068 |
| <b>TMFN 64-80</b>   | 64-80                        | 68-88     | -                           | 64-80   | 68-90   | 68-88   | 64-80   | -         | 068-088 |
| <b>TMFN 80-500</b>  | 80-500                       | 88-530    | -                           | 80-100  | 88-108  | 88-530  | 80-500  | -         | 088-530 |
| <b>TMFN 500-600</b> | 500-600                      | 530-630   | -                           | 100-120 | 106-126 | 530-630 | 500-600 | -         | 530-630 |
| <b>TMFN 600-750</b> | 600-750                      | 670-800   | -                           | -       | -       | 670-800 | 600-750 | -         | 670-800 |

| Designation         | Dimensions |           |      |      |     |      | Weight |      |
|---------------------|------------|-----------|------|------|-----|------|--------|------|
|                     | d          |           | f    |      | L   |      | kg     | lb   |
|                     | mm         | inch      | mm   | inch | mm  | inch |        |      |
| <b>TMFN 23-30</b>   | 150-195    | 5.9- 7.7  | 11,5 | 0.45 | 200 | 7.9  | 1,1    | 2.4  |
| <b>TMFN 30-40</b>   | 195-250    | 7.7- 9.8  | 13,5 | 0.53 | 200 | 7.9  | 1,5    | 3.3  |
| <b>TMFN 40-52</b>   | 250-320    | 9.8-12.6  | 17   | 0.67 | 340 | 13.4 | 3,2    | 7.0  |
| <b>TMFN 52-64</b>   | 320-400    | 12.6-15.7 | 19   | 0.75 | 325 | 12.8 | 4,1    | 9.0  |
| <b>TMFN 64-80</b>   | 400-520    | 15.7-20.5 | 23   | 0.91 | 310 | 12.2 | 4,3    | 9.5  |
| <b>TMFN 80-500</b>  | 520-630    | 20.5-24.8 | 28   | 1.10 | 370 | 14.6 | 6,9    | 15.2 |
| <b>TMFN 500-600</b> | 630-750    | 24.8-29.5 | 36   | 1.42 | 350 | 13.8 | 8,5    | 18.7 |
| <b>TMFN 600-750</b> | 750-950    | 29.5-37.4 | 40   | 1.57 | 600 | 23.6 | 11,0   | 24.2 |

