



Hoya International Co., Ltd.

Introduction of Drive-on wrench

Drive- on wrench is the new generation of combination wrench, the reforming of its shape upgrades the function of wrench.



The box end side has extra space without teeth.



And the open end side is an unclosed-ring.

When you screw or unscrew nuts by normal wrench, you have to lift up every time.



Up!



And down!

It's spend too much time to screw or unscrew nuts.

To solve this problem, people invent gear wrench. You might be satisfied with its speed. But you can't deny that it will drawback, when the nuts don't have enough pressure.



The gear will stop working.

Drive-on wrench can solve this problem. With reforming on the box end side, it gives the ring extra space without teeth for traveling, you don't have to pull out every time. And not like a gear wrench, it will not hold back by loose nuts.



The unclosed-ring design upgrades the open-end side's jaw from its original two-point fit-in to four-point fit-in.





In this way, the stress equally spreads on four-point, each point takes less pressure than before which can reduce the chance of deforming. Also because of its four point fit-in and smaller open end side designs, those shorten the pull back distance which can drive nuts faster.

Furthermore, you can drive nuts in limited space because of its short jaw. Compare with normal open end side, when you drive nuts in limited space, you will stock by its space restriction



Drive-on wrench lets us use it much faster and more efficient.

