

WRIGHTDRIVE

WE STRESSED THE DETAILS, SO YOU DON'T STRESS THE CORNERS.

The Wright Drive design distributes contact stress more effectively than any other wrench system. With the stress spread over a larger contact area and away from the corners, Wright Drive improves fastener torque load while decreasing rounding and distortion of the fastener.



NOTICEABLE PERFORMANCE

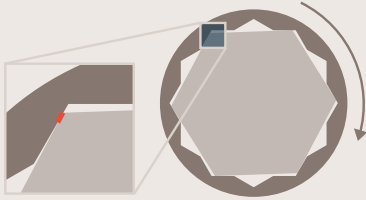
10x

More contact than
conventional 12-point designs

1.7x

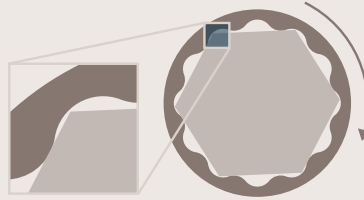
More contact than 2nd gen.
AS954 12-point

THE 12-POINT DESIGN HAS UP TO 10X MORE TOOL-TO-FASTENER CONTACT AREA.



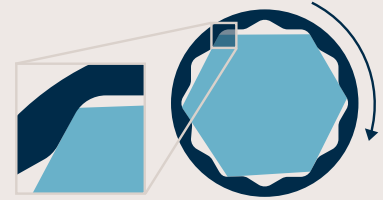
CONVENTIONAL 12-POINT

Approximate .005" length of flat contact at engagement under load with 5/8" conventional design and SAE Grade 5 fastener.



FIRST GENERATION 12-POINT

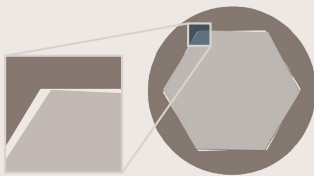
Maximum .030" length of flat contact at engagement under load with 5/8" first generation AS954 design and SAE Grade 5 fastener.



WRIGHT DRIVE® 12-POINT

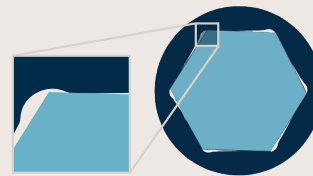
Maximum .057" length of flat contact at engagement under load with 5/8" Wright Drive design and SAE Grade 5 fastener.

IMPROVED 6-POINT CONTACT MEANS MORE GRIP, TORQUE AND STRENGTH.



CONVENTIONAL 6-POINT

Conventional designs put all of the load too close to the fastener corner, causing fastener rounding and failure while putting extra concentrated stress into the socket wall and inside surface of the socket.



WRIGHT DRIVE® 6-POINT

Wright Drive 6-point moves the contact area away from the corners, creating greater strength, more torque. Its circle diameter reduces fastener rounding and allows better grip on undersized fasteners and previously rounded corners.