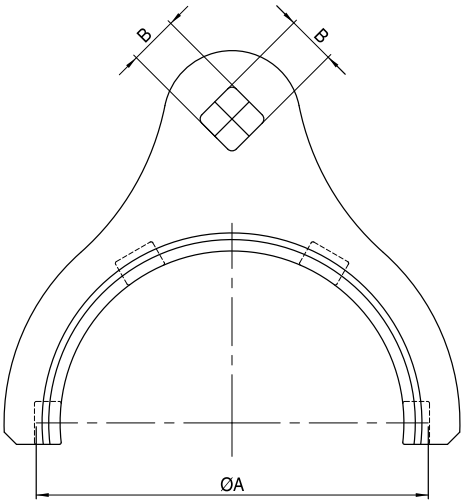
TECHNICAL INFORMATION _ **CAT. N. YACT WRSS 0##0 0000S**

CAD WRENCH



Clean and Aseptic Valves of CAD Product Line have simple and safe design, with their full drainability, without asymptotic seal and dead leg, are offering fast cleanability and sterilization practices. They are designed to fulfil stringent demands of CIP-SIP and Production Cycles on Aseptic Processing.

CAD Wrench, manufactured from solid stock in AISI 316L – 1.4404, engineered to achieve a perfect load on CAD Diaphragms and Actuators. Minimum torque level as indicated in the following table.

CODE	CAD SIZE	**A** mm (inch)	**B** mm (inch)	**PTFE** min.torque Nm **(lbf-ft)**	**EPDM** min.torque Nm **(lbf-ft)**	**SILICONE** min.torque Nm **(lbf-ft)**
YACT-WRSS-**0120**-LCNCS	A12 (1/2")	42,00 (1.65)	12,70 (1/2")	90 (66)	60 (44)	60 (44)
YACT-WRSS-**0190**-LCNCS	A19 (3/4")	60,00 (2.36)	12,70 (1/2")	130 (95)	80 (59)	80 (59)
YACT-WRSS-**0250**-LCNCS	A25 (1")	80,00 (3.15)	12,70 (1/2")	140 (103)	90 (66)	90 (66)
YACT-WRSS-**0380**-LCNCS	A38 (1.1/2")	99,00 (3.90)	12,70 (1/2")	150 (110)	100 (74)	100 (74)
YACT-WRSS-**0500**-LCNCS	A50 (2")	119,00 (4.69)	12,70 (1/2")	190 (140)	110 (81)	110 (81)
YACT-WRSS-**0630**-LCNCS	A63 (2.1/2")	143,00 (5.63)	12,70 (1/2")	200 (148)	120 (89)	120 (89)
YACT-WRSS-**0760**-LCNCS	A76 (3")	168,00 (6.61)	12,70 (1/2")	220 (162)	130 (96)	130 (96)
YACT-WRSS-**0000**-LCNCS	A00 (4")	198,00 (7.80)	12,70 (1/2")	240 (177)	NOT AVAILABLE	NOT AVAILABLE

RATTIINOX
ASEPTIC EQUIPMENT - DESIGN & SUPPLIER

CAD
CLEAN & ASEPTIC DESIGN

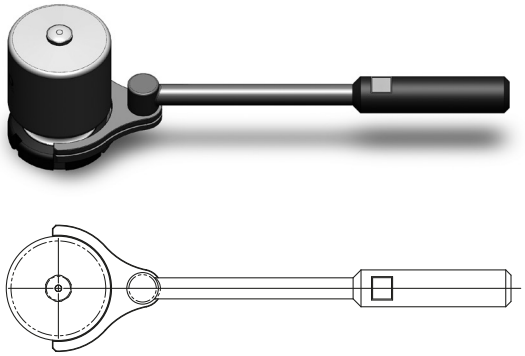
SPECIFICATION:

MATERIAL	AISI 316L – 1.4404

Correct use: Torque should be applied with actuator in OPEN position to avoid damage to diaphragm!

Keep torque tool aligned with CAD Wrench as shown, to apply the correct torque.

Torque tool not included. Standard torque tool with standard 1/2" socket can be used.



Additional information: After first or second SIP cycle, please check torque level or tight again CAD Ring (with actuator in OPEN position).

Packaging: CAD Wrench is sealed in plastic bags and packaged in a closed box.

Quality Control: Quality Assurance System guarantees the control and traceability of the product.

Orders and Information: For additional information or to place an order call your nearest Distributor or visit www.rattiinox.com

Actuator Compatibility: Compatible with actuator families listed in the catalog on pages: H005, H010, H025, H030, and H033.

For actuator versions other than those indicated, please contact: info@rattiinox.com