

▼ W4206SL ultraslim bi-hexagonal stepped width cassette with W4000X drive unit



Your easy and long lasting solution to difficult access bolting applications



UltraSlim: Designed for Tight Spots

Stepped width design provides easy access in confined areas. UltraSlim cassettes fit where standard solutions won't.



Built to Outperform

High endurance components keep working when others fail.



Top Mounted Straight Handle

The top mounted straight handle is standard and provides safe and easy positioning and access to hard to reach fasteners.

Straight handle (standard)	SWH6S
Angled handle (optional)	SWH6A



ATEX declared. Calibration certificate included.

All UltraSlim Series cassettes are CE - ATEX declared and are shipped complete with a calibration certificate.

CE II 2 GD T4

Versatility

- Lean, stepped width design allows tool to be mounted over bolts where other tools won't fit
- Bi-Hexagonal cassette allows twice as many positioning points on nut or bolt
- Robust top mounted handle stays out of the way, providing safe fastening in hard to reach areas
- Uses same drive unit as standard W-series hexagon cassettes.

Performance

- Premium components provide best-in-class endurance compared to other limited access tools.

Ease of Use

- Few moving parts are easily accessible for quick field maintenance
- Fast release drive unit enables rapid exchange of cassettes, no tools required
- Top mounted straight handle for improved tool handling and safety.

Accuracy

- Constant torque output provides accuracy of $\pm 3\%$ across the full stroke
- Calibration certificate shipped with every cassette.

Slim enough to fit and tough enough to last. This UltraSlim wrench is the perfect controlled bolting solution for this oil and gas flange. ▶



UltraSlim Bi-Hexagonal Cassettes

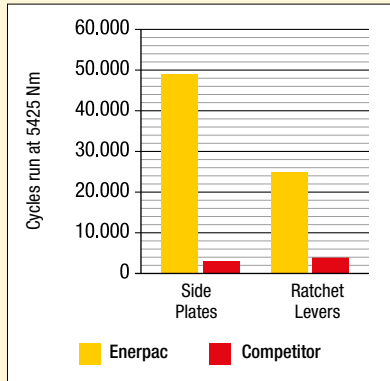


UltraSlim Cassettes

Accessing narrow spaces normally requires significantly reducing the width of the torque wrench. For the tool operator, this has always meant vastly reduced tool durability, and/or reduced torque output.

By using the highest grade materials, perfecting the geometry, and placing the positioning handle on top of the tool for safe fastening, Enerpac UltraSlim cassettes are able to provide greater torque, get into tighter spaces, and vastly outperform the competition in product durability*.

Durability of Key Components*



* Average test results, whereby three Enerpac 46 mm UltraSlim cassettes and three competitor 46 mm cassettes were tested at 5425 Nm for 50,000 cycles. The Enerpac side plates never broke for the full duration of the test.

W-SL Series UltraSlim



Nominal Torque Output:

5911 Nm

Bi-Hexagonal Range:

46 - 75 mm / 1¹³/₁₆ - 2¹⁵/₁₆"

Maximum Operating Pressure:

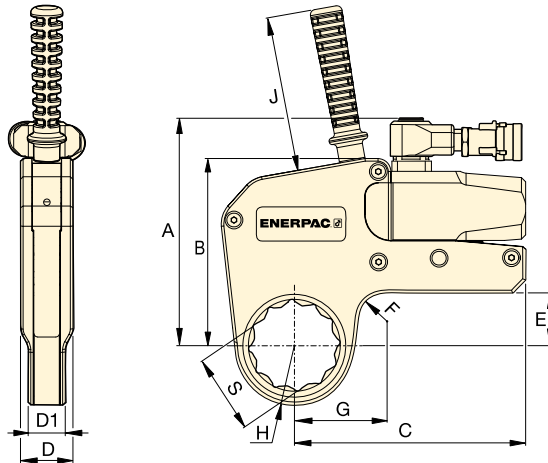
690 bar



Torque Pump Selection Matrix

System matched air and electric torque pumps that are ideal for use with hydraulic wrenches.

Page: 265



Torque Wrench Hoses

Use Enerpac THQ-700 Series hoses with W-Series torque wrenches to ensure the integrity of your hydraulic system.

2 meters long, 2 hoses	THQ702T
6 meters long, 2 hoses	THQ706T
12 meters long, 2 hoses	THQ712T

SELECTION CHART

Hexagonal Size		Nominal Torque @ 690 bar (Nm)	UltraSlim Cassette * Model Nr.	Minimum Torque @ 69 bar (Nm)	Nose Radius H (mm)	Dimensions (mm)									Drive Unit Model Nr. ** (sold separately)	
S (mm)	S (inch)					G	A	B	C	D	D1	E	F	J		(kg)
46	1 ¹³ / ₁₆	2685	W2113SL	269	36,5	59,6	140,7	109,3	147,7	32,4	25,4	24,0	20,0	120	2,2	W2000X
50	2	2685	W2200SL	269	38,8	61,1									2,2	
55	2 ³ / ₁₆	2685	W2203SL	269	41,5	63,2									2,2	
60	2 ³ / ₈	2685	W2206SL	269	44,5	65,1									2,2	
46	1 ¹³ / ₁₆	5911	W4113SL	591	39,5	67,2	175,6	144,5	178,5	40,5	28,6	40,8	20,0	120	4,6	W4000X
55	2 ³ / ₁₆	5911	W4203SL	591	44,0	68,7									4,6	
60	2 ³ / ₈	5911	W4206SL	591	48,0	71,6									4,7	
65	2 ⁹ / ₁₆	5911	W4209SL	591	50,5	74,1									4,7	
70	2 ³ / ₄	5911	W4212SL	591	53,5	75,6									4,7	
75	2 ¹⁵ / ₁₆	5911	W4215SL	591	56,0	76,0	4,7									

* Bi-Hexagonal Cassette includes top mounted straight handle.

** Cassette may also be used with W2000PX and W4000PX drive units, featuring double-swivel manifolds. Weight of drive units: W2000X = 1,4 kg; W4000X = 2,0 kg.