

▼ 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



Torque Pump Selection Matrix

System matched battery-powered cordless, electric and air-driven torque pumps that are ideal for use with hydraulic wrenches.

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

CE - ATEX declared

- All W-Series X-edition drive units are CE - ATEX declared.
- All UltraSlim Series cassettes are CE - ATEX declared and are shipped complete with a calibration certificate.

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



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UltraSlim Bi-Hexagonal Cassettes

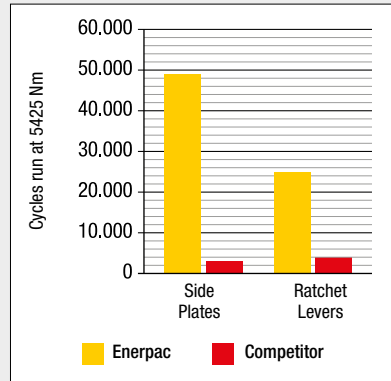


UltraSlim Cassettes

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 / 4360 Ft.lbs

Bi-Hexagonal Range:

46 - 75 mm / 1¹³/₁₆ - 2¹⁵/₁₆"

Maximum Operating Pressure:

690 bar / 10.000 psi

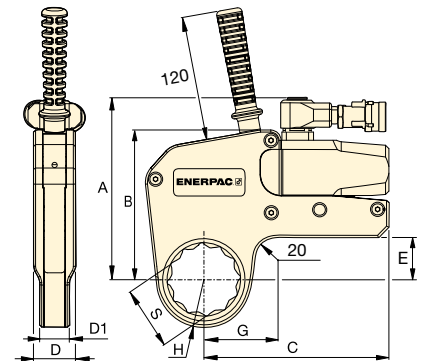


Torque Wrench Hoses

Use Enerpac THQ700-Series hoses with W-Series torque wrenches to ensure the integrity of your hydraulic system.

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	Dimensions (inch)						Dimensions (mm)					
	A	B	C	D	D1	E	A	B	C	D	D1	E
W2...-SL	5.54	4.30	5.81	1.28	1.00	0.94	140,7	109,3	147,7	32,4	25,4	24,0
W4...-SL	6.91	5.69	7.03	1.59	1.13	1.61	175,6	144,5	178,5	40,5	28,6	40,8



▼ SELECTION CHART

Hexagonal Size (A/F) S		Nominal Torque @ 690 bar (10.000 psi)		UltraSlim Cassette * Model Nr.	Minimum Torque @ 69 bar (1000 psi)		Dimensions (inch)			Dimensions (mm)			Drive Unit Model Nr. ** (sold separately)
(inch)	(mm)	(Ft.lbs)	(Nm)		(Ft.lbs)	(Nm)	G	H		G	H		
1 ¹³ / ₁₆	46	1980	2685	W2113SL	200	269	2.35	1.44	4.87	59,6	36,5	2,2	W2000PX
2	50	1980	2685	W2200SL	200	269	2.40	1.52	4.87	61,1	38,8	2,2	
2 ³ / ₁₆	55	1980	2685	W2203SL	200	269	2.49	1.63	4.87	63,2	41,5	2,2	
2 ³ / ₈	60	1980	2685	W2206SL	200	269	2.56	1.75	4.88	65,1	44,5	2,2	
1 ¹³ / ₁₆	46	4360	5911	W4113SL	430	591	2.65	1.56	10.15	67,2	39,5	4,6	W4000PX
2 ³ / ₁₆	55	4360	5911	W4203SL	430	591	2.70	1.73	10.15	68,7	44,0	4,6	
2 ³ / ₈	60	4360	5911	W4206SL	430	591	2.82	1.89	10.36	71,6	48,0	4,7	
2 ⁹ / ₁₆	65	4360	5911	W4209SL	430	591	2.92	1.99	10.37	74,1	50,5	4,7	
2 ³ / ₄	70	4360	5911	W4212SL	430	591	2.98	2.11	10.42	75,6	53,5	4,7	
2 ¹⁵ / ₁₆	75	4360	5911	W4215SL	430	591	2.99	2.20	10.37	76,0	56,0	4,7	

* Bi-Hexagonal Cassette includes top mounted straight handle.

** Cassette may also be used with W2000X or W4000X drive units.

Weight of drive units: W2000PX = 1,4 kg (3,1 lbs); W4000PX = 2,0 kg (4,4 lbs).