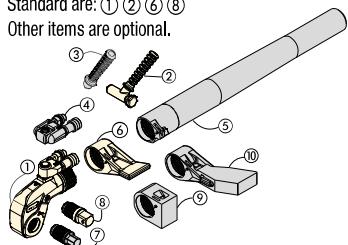


# X-Edition, Square Drive Torque Wrenches

Standard are: ① ② ⑥ ⑧  
Other items are optional.



- ① Drive Unit
- ② Angled Positioning Handle
- ③ Straight Positioning Handle
- ④ Pro Series Swivel
- ⑤ Reaction Tube Extension

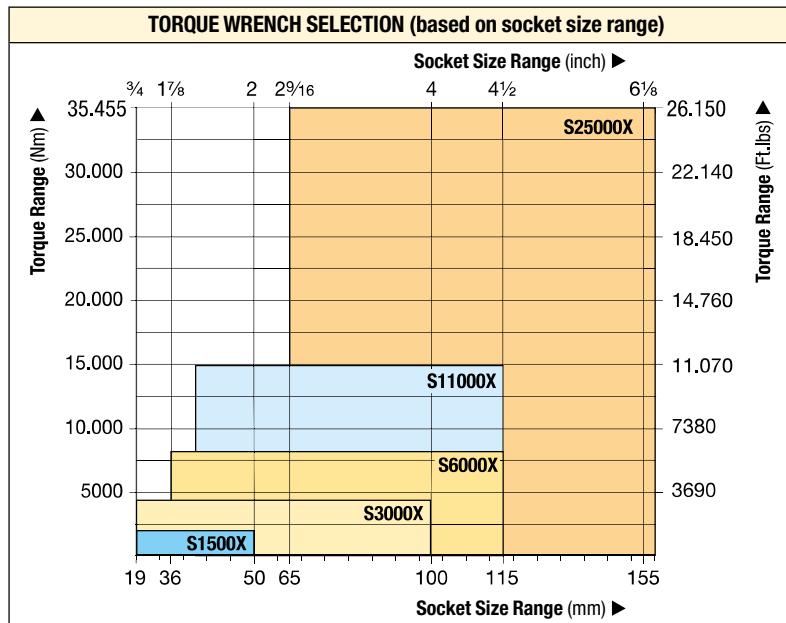


## Select the Right Torque

Choose your Enerpac Torque Wrench using the untightening rule of thumb:

Loosening torque equals about 250% of tightening torque.

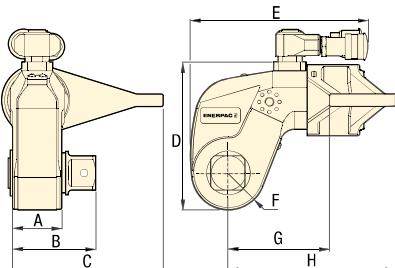
- ⑥ Standard Reaction Arm
- ⑦ Allen Drive
- ⑧ Square Drive
- ⑨ Short Reaction Arm
- ⑩ Extended Reaction Arm



### Use only Heavy Duty Impact Sockets

For power driven torqueing equipment, according to ISO2725 and ISO1174; DIN 3129 and DIN 3121 or ASME-B107.2/1995.

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**S**  
**Series**  
**X-Edition**



Maximum Torque Output:

**35.455 Nm**

Square Drive Range:

**3/4 - 2 1/2 inch**

Nose Radius:  
**25 - 64 mm**

Maximum Operating Pressure:  
**690 bar**



### Accessory Options

A full list of optional accessories is available for maximum versatility.

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▼ The rigid steel design of the S-Series torque wrenches provides durability, reliability and safety.



Nominal Torque at 690 bar (Nm)	Minimum Torque at 69 bar (Nm)	Square Drive Size (inch)	Model Nr. (included with wrench)	Angle-of-Turn Model Nr. (optional)	Torque Wrench Model Number *	Dimensions (mm)								
						A	B	C	D	E	F	G	H	
1952	1440	3/4	SD15-012	AOT15	<b>S1500X</b>	39	65	108	97	136	25	70	129	3,2
4373	3225	1	SD30-100	AOT30	<b>S3000X</b>	48	78	135	128	173	33	90	161	5,6
8338	6150	1 1/2	SD60-108	AOT60	<b>S6000X</b>	55	92	169	157	192	40	110	188	9,2
15.151	11.175	1 1/2	SD110-108	AOT110	<b>S11000X</b>	72	114	197	190	228	50	133	229	15,8
35.455	26.150	2 1/2	SD250-208	AOT250	<b>S25000X</b>	89	143	246	244	287	64	182	295	32,2

\* To order a S-Series (X-edition) torque wrench fitted with a TSP300 tilt and swivel manifold, insert a "P" prior to the "X" in the tool model number, example: **S1500PX**.

# SDA-Series, Allen Drives

**ENERPAC**   
POWERFUL SOLUTIONS. GLOBAL FORCE.

Maximum Torque at 690 bar:

**35.455 Nm**

Hexagon Size Allen Drive:

**1/2 - 2 1/4 inch**

Hexagon Size Allen Drive:

**14 - 85 mm**

For  
**S**  
Series



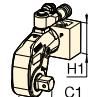
Torque Wrench	Optional Allen Drives, Imperial				Optional Allen Drives, Metric				Short Reaction Arm for Allen Drives		
Model Number	Hexagon Size <sup>1)</sup> (inch)	Maximum Torque (Nm)	Model Number	Dim. B1 (mm)	Hexagon Size <sup>1)</sup> (mm)	Maximum Torque (Nm)	Model Number	Dim. B1 (mm)	Model Number	Dimensions (mm)	
<b>S1500X</b> (1952 Nm)	1/2	481	<b>SDA15-008</b>	66	14	644	<b>SDA15-14</b>	66	<b>SRA15X</b>	67,5	65
	5/8	936	<b>SDA15-010</b>	67	17	1152	<b>SDA15-17</b>	68			
	3/4	1620	<b>SDA15-012</b>	71	19	1607	<b>SDA15-19</b>	70			
	7/8	1952	<b>SDA15-014</b>	74	22	1952	<b>SDA15-22</b>	73			
	1	1952	<b>SDA15-100</b>	77	24	1952	<b>SDA15-24</b>	74			
<b>S3000X</b> (4373 Nm)	5/8	936	<b>SDA30-010</b>	77	17	1152	<b>SDA30-17</b>	77	<b>SRA30X</b>	80,0	74
	3/4	1620	<b>SDA30-012</b>	80	19	1607	<b>SDA30-19</b>	79			
	7/8	2569	<b>SDA30-014</b>	83	22	2488	<b>SDA30-22</b>	82			
	1	3830	<b>SDA30-100</b>	86	24	3234	<b>SDA30-24</b>	84			
	1 1/8	4373	<b>SDA30-102</b>	88	27	4373	<b>SDA30-27</b>	85			
	1 1/4	4373	<b>SDA30-104</b>	89	30	4373	<b>SDA30-30</b>	87			
	-	-	-	-	32	4373	<b>SDA30-32</b>	88			
<b>S6000X</b> (8338 Nm)	5/8	936	<b>SDA60-010</b>	85	17	1152	<b>SDA60-17</b>	86	<b>SRA60X</b>	91,5	89
	3/4	1620	<b>SDA60-012</b>	89	19	1607	<b>SDA60-19</b>	88			
	7/8	2569	<b>SDA60-014</b>	92	22	2488	<b>SDA60-22</b>	91			
	1	3830	<b>SDA60-100</b>	95	24	3234	<b>SDA60-24</b>	93			
	1 1/8	5457	<b>SDA60-102</b>	97	27	4603	<b>SDA60-27</b>	94			
	1 1/4	7484	<b>SDA60-104</b>	98	30	6311	<b>SDA60-30</b>	96			
	-	-	-	-	32	7660	<b>SDA60-32</b>	97			
<b>S11000X</b> (15.151 Nm)	1 1/4	7484	<b>SDA110-104</b>	115	30	6311	<b>SDA110-30</b>	112	<b>SRA110X</b>	127,5	106
	1 1/8	9958	<b>SDA110-106</b>	117	32	7660	<b>SDA110-32</b>	114			
	1 1/2	12.928	<b>SDA110-108</b>	118	36	10.901	<b>SDA110-36</b>	117			
	1 5/8	15.151	<b>SDA110-110</b>	122	41	15.151	<b>SDA110-41</b>	121			
	1 3/4	15.151	<b>SDA110-112</b>	125	46	15.151	<b>SDA110-46</b>	127			
<b>S25000X</b> (35.455 Nm)	1 1/2	12.928	<b>SDA250-108</b>	141	36	10.901	<b>SDA250-36</b>	140	<b>SRA250X</b>	158,5	135
	1 5/8	16.433	<b>SDA250-110</b>	145	41	16.107	<b>SDA250-41</b>	144			
	1 3/4	20.520	<b>SDA250-112</b>	148	46	22.744	<b>SDA250-46</b>	148			
	1 1/8	25.245	<b>SDA250-114</b>	149	50	29.211	<b>SDA250-50</b>	151			
	2	30.635	<b>SDA250-200</b>	151	55	35.455	<b>SDA250-55</b>	154			
	2 1/4	35.455	<b>SDA250-204</b>	154	60	35.455	<b>SDA250-60</b>	158			
	-	-	-	-	65	35.455	<b>SDA250-65</b>	161			
	-	-	-	-	70	35.455	<b>SDA250-70</b>	164			
	-	-	-	-	75	35.455	<b>SDA250-75</b>	168			
	-	-	-	-	85	35.455	<b>SDA250-85</b>	175			

<sup>1)</sup> See page 271 for table of hexagon sizes of bolts, nuts and related thread diameters.

# Accessories for S-Series, X-Edition Wrenches

## Short Reaction Arms for use with Allen-Key Drives

Model Number	SRA15X	SRA30X	SRA60X	SRA110X	SRA250X
C1 (mm)	67,5	80,0	91,5	127,5	158,5
H1 (mm)	74,0	74,0	89,0	106,0	135,0

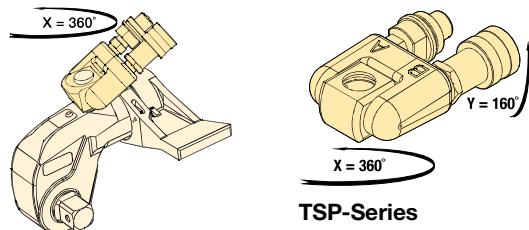


**TSP  
RTEX  
SRSX  
Series**

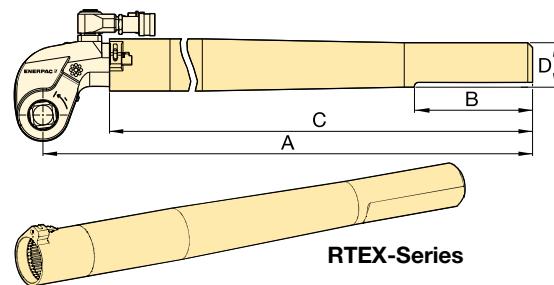


## TSP-Series, Pro Series Swivel

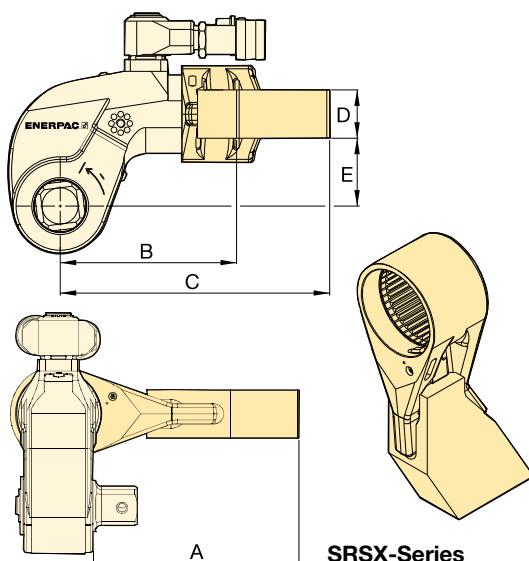
- Robust interlocking design
- 360° X-axis and 160° Y-axis rotation
- Increases tool fit in restricted access areas
- Simplifies hose placement
- Includes male and female couplers



## RTEX-Series, Reaction Tube Extensions



## SRSX-Series, Extended Reaction Arms



For Torque Wrench Model Number	Model Number <sup>1)</sup>	Maximum Pressure (bar)	(kg)
S1500X, S3000X, S6000X, S11000X, S25000X	TSP300	690	0,2

<sup>1)</sup> To order a S-Series (X-edition) torque wrench fitted with a TSP300 tilt and swivel manifold, insert a "P" prior to the "X" in the tool model number, example: **S1500PX**.  
TSP300 is designed for X-Edition tools only, and is not compatible with standard edition tools.  
For replacement components for existing tools, refer to repair sheet on [www.enerpac.com](http://www.enerpac.com)

- Full torque rated
- Increases tool fit in restricted access areas

For Torque Wrench Model Number	Model Number	Dimensions (mm)				(kg) *
		A	B	C	D	
S1500X	RTE15X	706	152	636	58	4,6
S3000X	RTE30X	733	152	647	57	5,5
S6000X	RTE60X	747	152	659	65	7,7
S11000X	RTE110X	769	152	675	76	11,2
S25000X	RTE250X	813	152	685	100	17,3

\* Weights indicated are for the accessories only and do not include the wrench.

- Lightweight interchangeable design

For Wrench Model	Max. Torque (Nm)	Model Number	Dimensions (mm)					(kg) *
			A	B	C	D	E	
S1500X	1801	SRS151X	94	86	127	24	34	0,8
	1641	SRS152X	119	97	138	24	34	1,0
	1533	SRS153X	145	109	148	24	34	1,2
S3000X	3918	SRS301X	111	106	168	34	48	1,6
	3712	SRS302X	137	117	182	34	48	2,0
	3574	SRS303X	162	132	198	34	48	2,5
S6000X	7842	SRS601X	138	128	192	39	62	2,3
	7454	SRS602X	163	144	207	39	62	2,7
	7175	SRS603X	189	159	222	39	62	3,4
S11000X	14.650	SRS1101X	149	157	232	46	76	4,4
	13.957	SRS1102X	175	172	247	46	76	5,1
	13.391	SRS1103X	200	187	261	46	76	5,8
S25000X	33.538	SRS2501X	183	209	295	50	100	7,6
	32.049	SRS2502X	208	222	310	50	100	8,4
	30.750	SRS2503X	233	236	326	50	100	10,0

\* Weights indicated are for the accessories only and do not include the wrench.