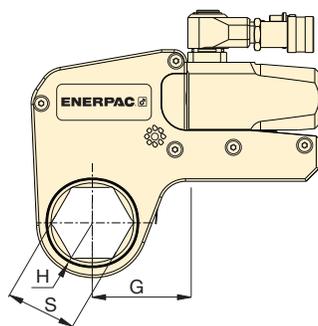


# W35000X Series Imperial Cassettes & Reducer Inserts



## ▼ SELECTION CHART

Drive Unit Model Number	Hexagon Size	Nose Radius	Dim.	Model Number	Wt.	Hexagon Reducer	
						Hexagon Reducer (in)	Model Number
W35000X	S (in)	H (in)	G (in)		(lbs)		
	3 <sup>1</sup> / <sub>8</sub>	3.02	4.99	W35302X	72.30	3 <sup>1</sup> / <sub>8</sub> - 2	W35302R200
	3 <sup>3</sup> / <sub>16</sub>	3.02	4.99	W35303X	72.10	-	-
	3 <sup>1</sup> / <sub>4</sub>	3.02	4.99	W35304X	71.70	-	-
	3 <sup>5</sup> / <sub>16</sub>	3.02	4.99	W35305X	71.40	-	-
	3 <sup>3</sup> / <sub>8</sub>	3.02	4.99	W35306X	71.00	-	-
	3 <sup>7</sup> / <sub>16</sub>	3.02	4.99	W35307IX	70.50	-	-
	3 <sup>1</sup> / <sub>2</sub>	3.02	4.99	W35308X	70.10	3 <sup>1</sup> / <sub>2</sub> - 2 <sup>5</sup> / <sub>16</sub>	W35308R205
	3 <sup>9</sup> / <sub>16</sub>	3.23	5.22	W35309X	71.40	-	-
	3 <sup>5</sup> / <sub>8</sub>	3.23	5.22	W35310X	73.40	-	-
	3 <sup>11</sup> / <sub>16</sub>	3.23	5.22	W35311X	73.00	-	-
	3 <sup>3</sup> / <sub>4</sub>	3.23	5.22	W35312X	72.50	-	-
	3 <sup>13</sup> / <sub>16</sub>	3.23	5.22	W35313X	72.10	-	-
	3 <sup>7</sup> / <sub>8</sub>	3.23	5.22	W35314X	71.40	3 <sup>7</sup> / <sub>8</sub> - 2 <sup>11</sup> / <sub>16</sub>	W35314R211
	3 <sup>15</sup> / <sub>16</sub>	3.45	5.39	W35315X	70.80	3 <sup>15</sup> / <sub>16</sub> - 2 <sup>13</sup> / <sub>16</sub>	W35315R213
	4	3.45	5.39	W35400X	74.70	-	-
	4 <sup>1</sup> / <sub>16</sub>	3.45	5.39	W35401X	74.30	-	-
	4 <sup>1</sup> / <sub>8</sub>	3.45	5.39	W35402X	73.90	-	-
	4 <sup>3</sup> / <sub>16</sub>	3.45	5.39	W35403X	73.40	-	-
	4 <sup>1</sup> / <sub>4</sub>	3.45	5.39	W35404X	72.80	4 <sup>1</sup> / <sub>4</sub> - 3 <sup>15</sup> / <sub>16</sub>	W35404R301
	4 <sup>5</sup> / <sub>16</sub>	3.69	5.63	W35405X	76.90	-	-
	4 <sup>3</sup> / <sub>8</sub>	3.69	5.63	W35406X	76.50	-	-
	4 <sup>7</sup> / <sub>16</sub>	3.69	5.63	W35407X	76.10	-	-
	4 <sup>1</sup> / <sub>2</sub>	3.69	5.63	W35408X	75.60	-	-
	4 <sup>9</sup> / <sub>16</sub>	3.69	5.63	W35409IX	75.20	-	-
	4 <sup>5</sup> / <sub>8</sub>	3.69	5.63	W35410IX	74.50	4 <sup>5</sup> / <sub>8</sub> - 3 <sup>5</sup> / <sub>8</sub>	W35410R310
	4 <sup>3</sup> / <sub>4</sub>	3.91	5.85	W35412X	78.50	4 <sup>3</sup> / <sub>4</sub> - 3 <sup>3</sup> / <sub>4</sub>	W35412R312
	4 <sup>7</sup> / <sub>8</sub>	3.91	5.85	W35414X	76.90	-	-
	5	3.91	5.85	W35500X	75.60	5 - 4	W35500R400
	5 <sup>1</sup> / <sub>8</sub>	4.09	6.02	W35502X	78.90	5 <sup>1</sup> / <sub>8</sub> - 4 <sup>1</sup> / <sub>8</sub>	W35502R402
	5 <sup>3</sup> / <sub>16</sub>	4.09	6.02	W35503X	78.50	-	-
	5 <sup>1</sup> / <sub>4</sub>	4.09	6.02	W35504X	77.60	-	-
5 <sup>3</sup> / <sub>8</sub>	4.09	6.02	W35506X	76.30	5 <sup>3</sup> / <sub>8</sub> - 4 <sup>5</sup> / <sub>16</sub>	W35506R405	
5 <sup>1</sup> / <sub>2</sub>	4.31	6.24	W35508X	79.80	-	-	
5 <sup>9</sup> / <sub>16</sub>	4.31	6.24	W35509X	79.40	-	-	
5 <sup>5</sup> / <sub>8</sub>	4.31	6.24	W35510X	78.50	-	-	
5 <sup>3</sup> / <sub>4</sub>	4.31	6.24	W35512X	76.90	5 <sup>3</sup> / <sub>4</sub> - 4 <sup>3</sup> / <sub>4</sub>	W35512R412	
5 <sup>7</sup> / <sub>8</sub>	4.52	6.46	W35514X	80.90	5 <sup>7</sup> / <sub>8</sub> - 4 <sup>7</sup> / <sub>8</sub>	W35514R414	
6	4.52	6.46	W35600X	79.60	-	-	
6 <sup>1</sup> / <sub>8</sub>	4.52	6.46	W35602X	77.80	6 <sup>1</sup> / <sub>8</sub> - 5 <sup>1</sup> / <sub>8</sub>	W35602R502	

## W Series (X-Edition)



Nominal Torque at 10,000 psi:

**35,000 Ft.lbs**

Hexagon Range:

**3<sup>1</sup>/<sub>8</sub>-6<sup>1</sup>/<sub>8</sub> inches**

Maximum Operating Pressure:

**10,000 psi**



### Back-Up Spanners

Hands free tool to be used to stop back nut from turning during make up or break out.

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### Hexagon Bolt and Nut Sizes

See the table of hexagon sizes of bolts, nuts and related thread diameters.

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