

Back-Up Spanners for Torque Wrenches

▼ **BUS03 Back-Up Spanner** (safety cable not shown)



- Hands free solution – improves operator safety
- Eliminates the need for flogging spanners
- Speeds up the bolting process
- Includes safety cable with quick-connect carabiners, stainless steel tethers and secure Allen-key fixings
- Won't lock on during operations
- Lightweight, spark-free and non-impact for improved safety and ease of use
- Two hexagon sizes in one tool

▼ SELECTION CHART BACK-UP SPANNERS

Hexagon Sizes (A/F)		Model Number	Dimensions (in)				Wt. (lbs)
S1 to S2 (in)	S1 to S2 (mm)		A	B	C	D	
1 1/16 - 1 1/4"	27 - 32	BUS01	2.0	3.9	0.6	M8	0.7
1 7/16 - 1 5/8"	36 - 41	BUS02	2.4	4.7	0.6	M8	0.9
1 13/16 - 2"	46 - 50	BUS03	3.0	5.6	0.8	M8	1.3
2 3/16 - 2 3/8"	55 - 60	BUS04	3.5	6.5	0.8	M12	1.8
2 9/16 - 2 3/4"	65 - 70	BUS05	3.9	7.5	1.0	M16	2.2
2 15/16 - 3 1/8"	75 - 80	BUS06	4.4	8.4	1.0	M16	2.9
3 1/2 - 3 7/8"	-	BUS07	5.3	10.1	1.2	M20	4.9
4 1/4 - 4 5/8"	-	BUS08	6.4	12.2	1.2	M20	7.3
-	85 - 90	BUS09	5.0	9.5	1.0	M16	3.7
3 3/4 - 3 15/16"	95 - 100	BUS10	5.4	10.5	1.2	M20	5.1
4 1/8 - 4 15/16"	105 - 110	BUS11	6.0	11.7	1.2	M20	6.8
-	115 - 120	BUS12	6.5	12.6	1.2	M20	7.7

BUS Series

Hexagon Sizes (A/F):

1 1/16 - 4 15/16 inches

Hexagon Sizes (A/F):

27 - 120 mm

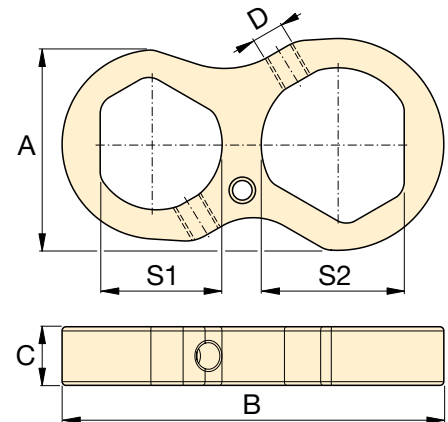


Back-Up Spanners

Hands free operation of a hydraulic torque wrench improves the safety of the operator significantly.

Enerpac Back-Up Spanners are a hands-free tool that eliminates the need to use a flogging spanner as a backing tool.

The Back-Up Spanners have been specifically designed to prevent them from locking onto the nut during bolt torquing operations. They fit easily onto the back nut and prevent it from turning during make up or break out of bolted joints.



▼ *Enerpac Back-Up Spanners to be used to stop back nut from turning during make up or break out.*

