TORQUE LIMITER

TORQUE LIMITER

SAFE INSERTION
Particularly useful in metal-to-timber connections, the TORQUE LIMITER ensures controlled tightening without exceeding the maximum torque of the fasteners.

NEW VERSION WITH ADJUSTABLE TORQUE
The two versions cover the most common torque ranges and allow easy adjustment of the tightening value, visible on the graduated scale.

MINIMAL MAINTENANCE
The internal clutch ensures permanent lubrication, minimising the need for periodic maintenance.



TORLIM1235



TORLIM3063

VIDEO MANUALS

CODES AND DIMENSIONS

CODE	stop torque		L		weight		pcs.
	[Nm]	[lbf - ft]	[mm]	*[in]*	[g]	*[lbs]*	
TORLIM1235 incl. TORBIT516 + TX4050	12 - 35	*8.8 - 25.8*	155	*6 1/8*	775	*1.7*	1
TORLIM3063 incl. TORBITL14 + TX5050	30 - 63	*22.1 - 46.5*	205	*8 1/16*	1200	*2.6*	1



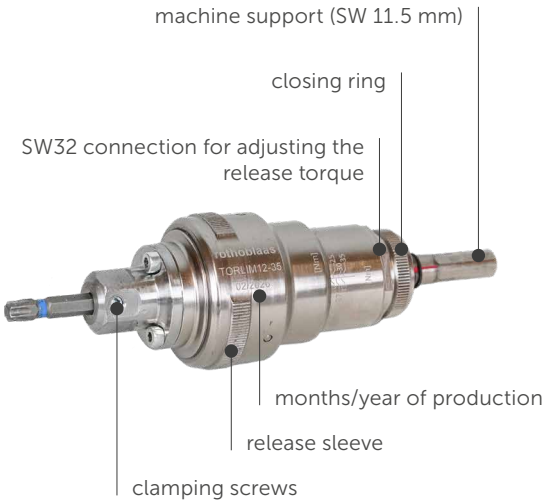


MORE IS NOT ALWAYS BETTER. HOW MUCH FORCE IS REALLY NEEDED?

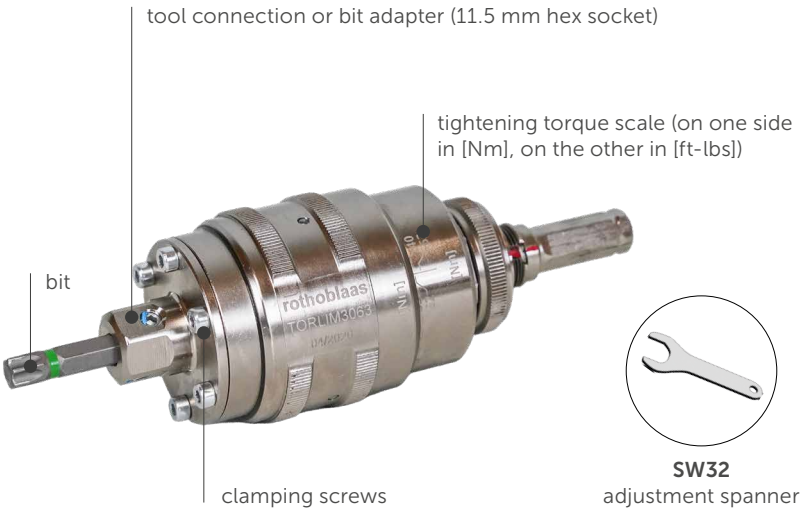
When fastening screws into metal plates, excessive torque can compromise the integrity of the connection. It is crucial not to exceed the specified maximum values to prevent damage to the components.

COMPONENTS

TORLIM1235



TORLIM3063

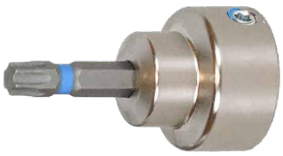


COMPLEMENTARY PRODUCTS - ACCESSORIES

1



2



	CODE	description	pcs
1	**TORBIT516**	5/16" (TX50) bit adapter for TORLIM1235	1
2	**TORBITL14**	1/4" (TX40) bit adapter for TORLIM3063	1

The TORQUELIMITER comes with an adapter.

INSTRUCTIONS FOR USE

Read the TORQUE LIMITER user manual before use. Included with the product and available at www.rothoblaas.com.



Accurately check the torque limit value specified for the screw.



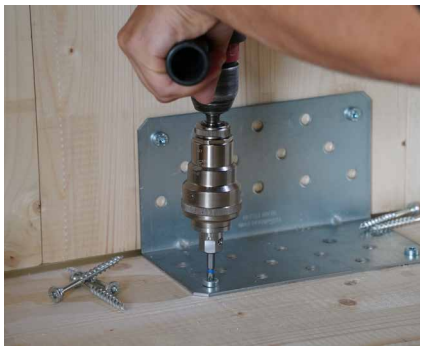
To adjust the release torque, set the closing ring (2) to the OPEN position.



Set the desired release torque using the SW32 adjustment spanner.



Once adjusted, return the closing ring to the CLOSE position.



Drive in the screw. The clutch automatically disengages when the set torque is reached.



Turn the outer sleeve to reset the TORQUE LIMITER.