

Safety Belt Guard

For TXT® and Torque-Arm II (TA II) gear reducers



The next-generation safety belt guard advances protection from rotating equipment for enhanced worker safety. Engineered for safety and operational flexibility, this innovative guard solution delivers comprehensive protection while dramatically improving installation and maintenance efficiency.

Building on decades of proven belt guard performance in specific applications using TA II, we incorporated user feedback into the new design to extend enhanced protection with greater versatility. The new mounting bracket design allows for single-person installation, easy inspection of V-belts, and access to fill points and breathers—streamlining on-site maintenance for maximum uptime. The new safety belt guard design is now the standard for all TXT and TA II reducers with compatibility for both shaft-mount and screw conveyor options across all mounting positions.

Added handles for simple installation



Redesigned mounting brackets make maintenance safe and easy

Lift-off door provides quick access for easy maintenance



Flexible mounting positions—now works in all positions



New TXT bracket design emphasizes safety while providing access to gear reducer fill points and breather for maintenance



Easier and safer installation requiring only common hand tools

Designed to accommodate both OSHA and MSHA safety guidelines

Can be retrofitted to existing TXT and TA II units

TA II

Part number	Description
900096	TA0107BG BELT GUARD - POS. B
900097	TA0107BG BELT GUARD - POS. C
901096	TA1107BG BELT GUARD - POS. B
901097	TA1107BG BELT GUARD - POS. C
902096	TA2115BG BELT GUARD - POS. B
902097	TA2115BG BELT GUARD - POS. C
903096	TA3203BG BELT GUARD - POS. B
903097	TA3203BG BELT GUARD - POS. C
904096	TA4207BG BELT GUARD - POS. B
904097	TA4207BG BELT GUARD - POS. C
905096	TA5215BG BELT GUARD - POS. B
905097	TA5215BG BELT GUARD - POS. C
906096	TA6307BG BELT GUARD - POS. B
906097	TA6307BG BELT GUARD - POS. C
907096	TA7315/8407BG BELT GUARD - POS. B
907097	TA7315/8407BG BELT GUARD-POS. C
909096	TA9415BG BELT GUARD - POS. B
910096	TA10507BG BELT GUARD - POS. B
912096	TA12608BG BELT GUARD - POS. B

TXT

Part number	Description
242395	TXT1/2D STD MTR MT BELT GUARD ASSY
242489	SCXT1/2D STD MTR MT BELT GRD ASSY
243387	TXT3D STD MTR MT BELT GUARD ASSY
243416	SCXT3D STD MTR MT BELT GRD ASSY
244395	TXT4D STD MTR MT BELT GUARD ASSY
245387	TXT5D STD MTR MT BELT GUARD ASSY
245495	SCXT4/5D STD MTR MT BELT GRD ASSY
246366	TXT6D STD MTR MT BELT GUARD ASSY
246476	SCXT6D STD MTR MT BELT GRD ASSY
247390	TXT7D STD MTR MT BELT GUARD ASSY
247474	SCXT7D STD MTR MT BELT GRD ASSY
248395	TXT8D STD MTR MT BELT GUARD ASSY
249395	TXT9D STD MTR MT BELT GUARD ASSY
250395	TXT10D STD MTR MT BELT GRD ASSY
272688	TXT12D STD MTR MT BELT GRD ASSY



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