

Approval numbers, Description, Details and Gross Axle Load Ratings for Road Vehicle Component Type Approval under Road Vehicle Standards Rules 2019, Section 177**All Air Suspensions: Overslung and Underslung:**

CTA-060059	Single axle air suspension	Rating 10.0 tonne.
CTA-060060	Tandem axle air suspension	Rating 20.0 tonne.
CTA-060061	Tri axle air suspension	Rating 30.0 tonne.
CTA-060062	Quad axle air suspension	Rating 40.0 tonne.

RF2035 Road Friendly Certificate number for - LM, LMV, LMVS, LM Xp, LM Xp VS, SL10, SL10VS, TL12, TL12VS, ARS12, ARS12VS

Mechanical Spring Suspensions: Overslung and Underslung:

CTA-060058	Single axle mechanical suspension	Rating 9.0 tonne.
CTA-060063	Tandem axle mechanical suspension	Rating 18.0 tonne.
CTA-060064	Tri axle mechanical suspension	Rating 27.0 tonne.
CTA-060065	Quad axle mechanical suspension	Rating 36.0 tonne.

Trailer Axle – 22.5” (420x180 ‘S’ Cam Brake):

CTA-061803	TN Axle model; PFRD–225–167, SSRD-225-167, PFRD-U90-167 TP Axle model; PFRD–245–167, SSRD-245-167 PFRD-U90-167 Output torque = 30211 Nm (per 1.0E). Park brake static torque = 26367 Nm.	Rating 12.0 tonne.
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Trailer Axle – 17.5” & 19.5” (335x210 ‘S’ Cam Brake):

CTA-035044	TN Axle model; PFRD–225–138, SSRD-225-138 UB82 PFRD-U82-138 Output torque = 20639 Nm (per 1.0E). Park brake static torque = 20639 Nm.	Rating 11.5 tonne.
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Trailer Axle – 17.5” & 19.5” (335x160 ‘S’ Cam Brake):

CTA-042737	TN Axle model; PFRD–225–136S, SSRD-225-136S UB82 Axle model; PFRD-U82-136S Output torque = 16866 Nm (per 1.0E). Park brake static torque = 19700 Nm.	Rating 9.5 tonne.
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Trailer Axle – 19.5” & 20” Disc Brake (377 Dia Rotor):

CTA-030314	TN Axle model; PFRD–225–377 TP Axle model; PFRD–245–377 UB82 Axle model; PFRD-U82-377 Output torque = 21710 Nm (per 1.0E). Park brake static torque = 21710 Nm.	Rating 12.0 tonne.
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Trailer Axle – 22.5” Disc Brake (430 Dia Rotor):

CTA-035045	TN Axle model; PFRD–225–430, SSRD-225-430 TP Axle model; PFRD–245–430, SSRD-245-430 UB90 Axle model; PFRD-U90-430 Output torque = 25736 Nm (per 1.0E). Park brake static torque = 25736 Nm.	Rating 16.0 tonne.
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Superseded Approval Numbers:

Trailer Axle – 22.5” (420x180 ‘S’ Cam Brake):

CTA-028815 TN Axle model; PFRD-225-167, SSRD-225-167, Rating 12.0 tonne.
PFRD-U90-167
TP Axle model; PFRD-245-167, SSRD-245-167
PFRD-U90-167
Output torque = 33858 Nm (per 1.0E).
Park brake static torque = 40748 Nm.