

Ratchet Tie-down (RTD) Assemblies

Complying to AS/NZS 4380-2001



Not all Ratchet Tie-down (RTD) Assemblies are the Same!

Beaver Truckers' Ratchet Tie-down (RTD) Assemblies, ranging from 25mm to 100mm, have been developed with the following principles:

Safety

All Ratchet assemblies comply to Australian Cargo Restraint System Standards AS/NZS 4380:2001

Quality

RTD Straps are 100% polyester which is heat set, stretched and polyurethane (p.u.) impregnated, resulting in low strain, long life, wear resistance, and durability demanded in flatbed tie-down requirements.

Traceability

All RTD straps come complete with blue polyester safety labels, identifying the manufacturer / supplier, the material the straps are made from, the standard, the date of manufacture and the length. Also included is the serial number together with the date of manufacture which is stitched into the webbing for traceability, in the event the label is dislodged.

Testing

All RTD Assemblies are subject to Testing criteria of our manufacturing process in order to verify their lashing capacities after manufacture/assembly which are traced back to their batch serial numbers that appear on the blue polyester safety labels that enables the products to be identified to our manufacturing procedure that is verified by further break tests in our NATA laboratories.

User friendly visual features

Consist of being able to recognise, at a glance the lashing capacity, which is stencilled on to the webbing and also the two (2) protective sleeves. In addition to this there are black stripes woven into the webbing indicating the Maximum Breaking Strain (M.B.S.) (i.e. 4 stripes indicating an M.B.S. of 4,000 Kgs., 5 stripes indicating an M.B.S. of 5,000 Kgs., 10 Stripes indicating an M.B.S. of 10,000 Kgs.)

Flexibility

All RTD straps come complete with standard hook & keepers, clearly marked with lashing capacity and I.D. marks. Longer lengths of webbing different widths together with an abundance of various end fittings are available on request and are made to order.

Back-up service

Beaver's nation-wide distribution branches, that are NATA accredited, can offer after-sales service in the form of inspection and testing of Ratchet assemblies & RTD straps by competent personnel.



Code: 349075

75mm x 9m Ratchet Tie Down Assenbly (RTD) c/w Hook & Keeper LC: 5000Kg

Ratchet Tie-down (RTD) Assemblies

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Beaver

25mm Cam Buckle Assembly

C/w- Black vinyl "S" Hooks at each end
Complies to AS/NZS 4380-2001

Beaver Code	Description	Lashing Capacity kg
MBT020	25mm x 2m Motor Bike Tie Down (1pair)	250



Beaver

50mm Multi Purpose Ratchet Tie Down Assembly

Complies to AS/NZS 4380-2001

Beaver Code	Description	Lashing Capacity kg
RTD050LD06S	50mm x 6m RTD Assy. c/w "S" hooks L/Duty	500
RTD050LD06H	50mm x 6m RTD Assy. c/w hook & keeper L/Duty	1000
RTD055PL	50mm x 9m RTD Assembly c/w hook & keeper	2500
RTD055PL-12	50mm x 12m RTD Assembly c/w hook & keeper	2500



Beaver

25mm Multi Purpose Ratchet Tie Down Assembly

Complies to AS/NZS 4380-2001

Beaver Code	Description	Lashing Capacity kg
RTD025SD04E	25mm x 4m RTD assy. endless S/Duty	450
RTD025HD04J	25mm x 4m RTD assy. c/w "J" hooks H/Duty	500
349025	25mm x 5m RTD assy. c/w hook & keeper	500
349025S	25mm x 4m RTD assy. c/w black vinyl "S" hooks	500

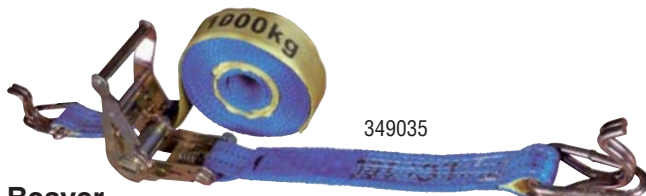


Beaver Truckers'

50mm Heavy Duty Ratchet Tie Down Assembly

Complies to AS/NZS 4380-2001

Beaver Code	Description	Lashing Capacity kg
349053	50mm x 9m RTD Assy. c/w hook & keeper	3000
349053-12	50mm x 12m RTD Assy. c/w hook & keeper	3000



Beaver

35mm Multi Purpose Ratchet Tie Down Assembly

Complies to AS/NZS 4380-2001

Beaver Code	Description	Lashing Capacity kg
RTD035SD06T	35mm x 6m boat tie down assembly S/Duty	500
RTD035HD06H	35mm x 6m RTD assy. c/w hook & keeper H/Duty	1250
349035	35mm x 6m RTD assy. c/w hook & keeper	1000
349035S	35mm x 6m RTD assy. c/w black vinyl "S" hooks	600



Beaver Truckers'

75mm Heavy Duty Ratchet Tie Down Assembly

Complies to AS/NZS 4380-2001

Beaver Code	Description	Lashing Capacity kg
349075	75mm x 9m RTD assy c/w hook & keeper H/Duty	5000
349075-12	75mm x 12m RTD assy c/w hook & keeper H/Duty	5000



WARNING

- Ratchet Tie Down Assemblies (RTD) shall not be loaded in excess of lashing capacity.
- A minimum of two layers of polyester webbing must be wound around the ratchet drum when tensioning.

NOT APPROVED FOR OVERHEAD LIFTING



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