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CASING SPECIFICATION

GRADE-A

Grade "A" tire casings for retreading have not been previously retreaded, remolded nor repaired with a section. Grade "A" casings have not been regrooved. Grade "A" casings do not contain the following:

- 1) Significant weather checking
- 2) Damage requiring a major section repair
- 3) More than 2 nail holes (nylon casings), More than 1 nail holes (radial casings), Penetrating injury is less than 3mm. (approximately 3/16")
- 4) Obvious run-low conditions
- 5) Tread skid
- 6) Deep tread cuts due to sharp rocks, glass, metal, etc., damaging nylon or steel cords
- 7) Excessive sidewall abrasion or damage
- 8) Sidewall ripples or bulges
- 9) Bead damage or deformity
- 10) Circumferential cracking around the bead area
- 11) Separation

Grade-B

Grade "B" tire casings may contain any of the listed conditions, but are limited to a maximum of two of the following injuries:

- 1) Previously repaired nail hole injuries
- 2) Deep tread cuts acceptable, but not to steel or fabric
- 3) Maximum 4 nail holes but not grouped together (nylon casings), including previous repairs
Maximum 2 nail holes (radial casings), including previous repairs Penetrating injury is less than 6mm (approximately 1/4"), in tread area only
- 4) Minor damage on sidewall/shoulder (rubber only) are acceptable, but no damage to fabric or steel cords, needs no more than spot repairs, maximum of two per tire
- 5) Bead damage to rubber only
- 6) All other conditions same as Grade "A" casings

R-1

Once capped casings ("R-1") are those that have been previously top or full capped, and may contain any of the following:

- 1) Previously repaired damage acceptable
- 2) Tread cuts acceptable, to rubber only
- 3) Skid acceptable, underlying fabric or steel not exposed
- 4) Sidewall damage to rubber only, needs no more than spot repairs, maximum of two per tire
- 5) All other conditions same as Grade "A" casings