



CONVEYOR & TRANSMISSION LTD

SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

BELT TECHNICAL DATA SHEET

TUFFY — 3/V40/U0/24CRS

BELT CONSTRUCTION: Three ply polyester, food quality PVC white top cover with crescent top profile, PVC impregnated low friction underside

Colour	White
Belt Thickness	6.10mm
Top Cover Thickness	3.80mm
Bottom Cover Thickness	Skim
Belt Weight	6.8kg/m ²
Coefficient of friction (On steel)	0.30
Minimum pulley Diameter	75mm (at ambient temperature)
Minimum back flex Diameter	110mm (at ambient temperature)
Belt Factor	12 N/mm at 1% stretch
Temperature Range	-20 to + 80 Deg C
Food Rating	FDA, USDA
Carcass construction	Flexible
Stock width	1829mm
Manufactured width	1829mm



Recommended Splice	Lap Splice
Recommended fastener	U2 or 125

Belt Characteristics	Suitable for troughed conveyors Crescent top profile for incline of granular products Wear resistant top cover High degree of oil and fat resistance Weather and ozone resistant Unaffected by grease, moisture and humidity
-----------------------------	---

Typical Applications	Tubulators Incline conveying of meat, poultry, fish and dairy Food products, bakery, confectionary and pharmaceutical Fruit, vegetable and agricultural applications
-----------------------------	---

68A GREENMOUNT DRIVE, EAST TAMAKI, AUCKLAND, NEW ZEALAND.
PHONE 0064 (09) 274 3500 FAX 0064 (09) 274 3501
EMAIL: sales@contrans.co.nz

www.contrans.co.nz