



CONVEYOR & TRANSMISSION LTD

SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

BELT TECHNICAL DATA SHEET

TUFFY — EP160 3PLY BR

BELT CONSTRUCTION: Three ply polyester/nylon, N Grade Black Rubber 4.0mm top cover X 1.5mm bottom cover

Colour	Black
Belt Thickness	9.5mm
Top Cover Thickness	4.0mm
Bottom Cover Thickness	1.5mm
Belt Weight	10.5 kg/m ²
Coefficient of friction (On steel)	0.40
Minimum pulley Diameter	315mm (at ambient temperature)
Minimum back flex Diameter	410mm (at ambient temperature)
Belt Rating	EP160
Temperature Range	-30 to + 60 deg C
Food Rating	N/A
Carcass construction	Polyester/Nylon Flexible
Stock width	1500mm
Manufactured width	2000mm



Recommended Splice	Step join
Recommended fastener	Riv-nail or bolt hinged

Belt Characteristics	Suitable for a wide range of industrial applications Trough conveyors N grade covers for general purpose Light abrasion resistance
-----------------------------	---------------------------------------------------------------------------------------------------------------------------------------------

Typical Applications	Quarrying Top soil / compost conveying Sand, pumice, stone and aggregate Waste recycling plants Elevator bucket conveyors General heavy duty industrial conveying
-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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