



UNIVERSAL BELTING RESOURCE
 "Working Through Distribution"

1-800-928-9995
 customers@ubelting.com

PRODUCT DATA SHEET

PT 32P Green / Black

351130

Thickness (nominal)	3.20 mm	/	0.125 inch
---------------------	---------	---	------------

Weight	3.5 Kg/m ²	/	0.71 lbs/ft ²
--------	-----------------------	---	--------------------------

Maximum Width	510 mm	/	20.08 inch
---------------	--------	---	------------

Minimum Pulley or Knife Edge Diameter (With the recommended joint)	90 mm	/	3.54 inch
---	-------	---	-----------

Shaft load Fw at 1% elongation & 180° arc of contact.	28 N/mm	/	159 lbs/inch
--	---------	---	--------------

Maximum tensile load	700 N/mm belt width		
----------------------	---------------------	--	--

Recommended elongation at fitting	1.5 - 3.0%		
-----------------------------------	------------	--	--

Continuous Operating Temperature range	-20° to +80° C	/	-4° to +176° F
--	----------------	---	----------------

Conveying Surface: Material Feature Color	Rubber Fine Top Pattern Black
--	-------------------------------------

Underside: Material Feature Color	Rubber Fine Top Pattern Green
--	-------------------------------------

Belt Construction Features	Highly Abrasion Resistant Rubber with Nylon Sheet Inner Layer
----------------------------	---

Recommended Jointing System: Skive	Alternative Splices: None
---------------------------------------	------------------------------

Anti-Static	Yes
-------------	-----

FDA Approved	No
--------------	----

Special Features	Suitable for power transmission and spindle drives (black side = spindle side) Storage at normal temperature conditions of 20° C/50% humidity recommended
------------------	--