



POLYURETHANE  
ROUND BELT

ARTICLE CODE

**ROUND BELT**

**RR 5 GB**



**RAW MATERIAL TECHNICAL DATA**

**APPLICATIONS**

ITEM DESCRIPTION	ROUND BELT Ø 5
BASE RAW MATERIAL	THERMOPLASTIC POLYURETHANE
CO-EXTRUSION	/

THERMOWELDABLE BELTS FOR APPLICATION IN ANY KIND OF INDUSTRIAL TRANSPORT OR DRIVE SYSTEMS

**BELT TECHNICAL DATA**

**PACKAGING**

DATA	VALUE	U.M.	RANGE
SIZE	5	mm	+/- 0,2
HARDNESS	86	ShA	+/- 0,3
COLOR	Green Belt	--	--
FOOD COMPLIANT	No	FDA	--
WEIGHT	0,025	Kg./ml	--
REINFORCED	No	--	--
SURFACE FINISHING	Rough	--	--
TEMP. MIN.	-20	C°	--
TEMP. MAX	+60	C°	--
PRETENSION	3/5	%	--
MIN PULLEY DIAMETER	50	mm	--
MAX WORK LOAD	5	Kg.	--
TENSILE FORCE AT 3% PRET.	2,70	Kg.	--

ROLL LENGHT	100	MT
ROLL WEIGHT	2,50	KG
PALLET	30/36	ROLLS

**JOINING**

ROUND BELTS CAN BE PURCHASED AND USED BY METER OR MADE UP ENDLESSLY.  
ROUND BELTS CAN BE WELDED BY HOT AIR WITH BUTT WELDING OR OVERLAP WELDING IN REINFORCED BELTS

**NOTE**

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