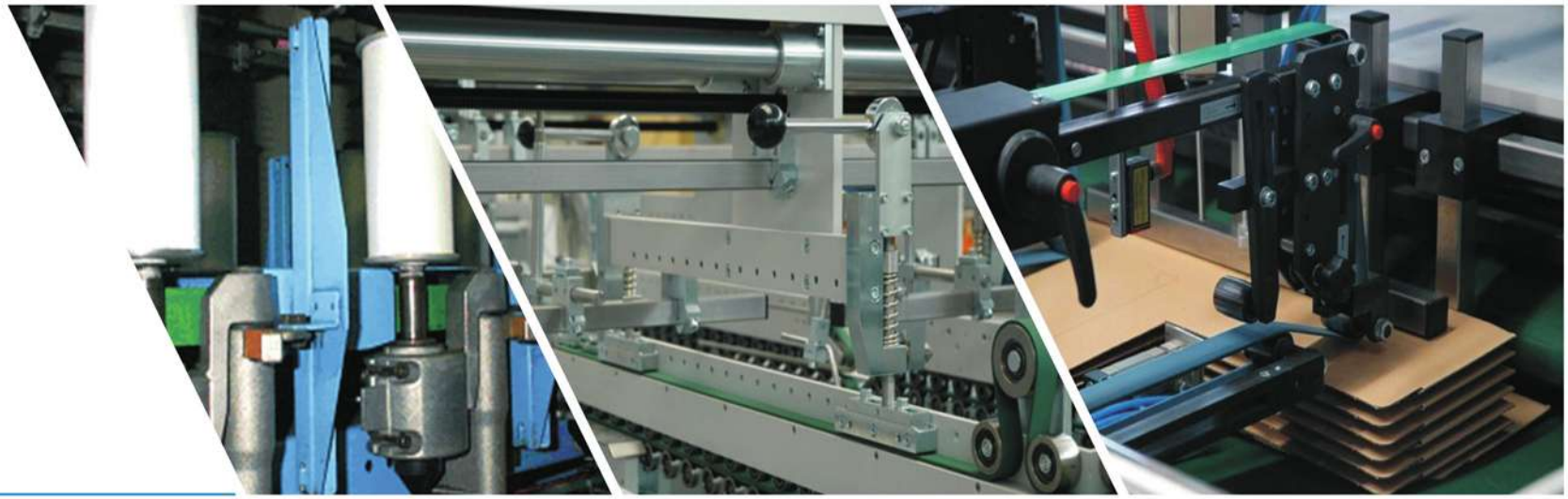
ZEON BELTS PVT. LTD.

Manufacturer Of Flat Belts & Roller Coverings



Tangential Belts | Spindle Tapes | Flat Power Transmission Belts | Folder Gluer Belts
Machine Tapes | Chrome Leather Flat Belts | Condensor Tapes | Knitting Belts
Tubewinder Belts | Rough Top Belting | Feeder Belts | Customized Belt Grades
Rubber Sheets | Belting Tools & Accessories

www.zeonbelts.com

FLAT BELTS
2024 Edition

Our Profile

Zeon Belts Private Limited is a leading manufacturer & exporter of flat power transmission belts & roller coverings. We are an ISO 9001:2015 certified company focusing on offering high performance products. With long years of experience, we have developed efficient and reliable production process for outstanding final product properties. We are a customer driven company offering our clients comprehensive range of flat belts and roller coverings for diverse applications. At Zeon we strive to offer consistently high quality belts & roller coverings at most reasonable prices in the shortest possible time.

Our Products

FLAT BELTS

Zeon offers exhaustive range of flat belts for textile industry, general power transmission, printing and paper converting industry, wood industry, marble industry, general conveying & material handling etc. These include tangential belts, spindle tapes, flat transmission belts, folder gluer belts, machine tapes, leather belts, rough top belts, feeder belts, knitting machine belts & condenser tapes etc. Our belts have a traction layer of high modulus oriented polyamide sheet in combination with high performance friction covers of synthetic rubber, chrome leather and fabric as per application requirements.

Some of salient features of our belts are as follows:

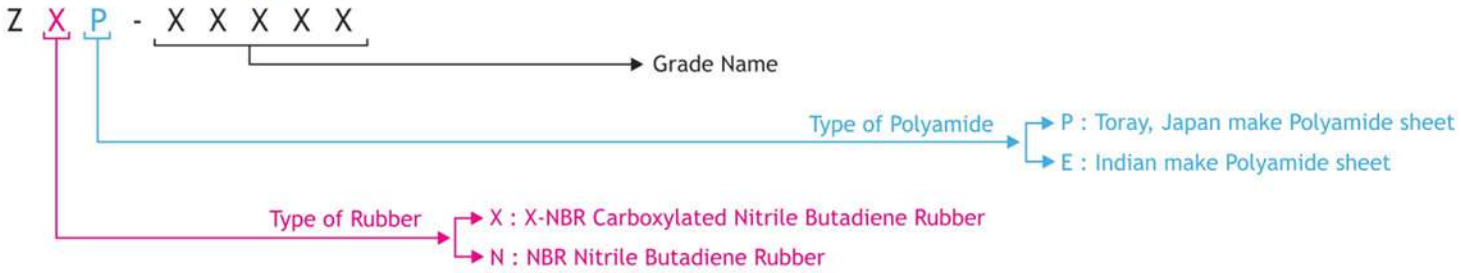
- High tensile strength at low initial tensions.
- Permanently anti-static in nature.
- Resistance to oils & chemicals.
- Wear & abrasion resistant.
- Slippage free movement due to high coefficient of friction.
- Good damping properties.
- Good dimensional stability.
- Maintenance free long service life.
- Quiet and efficient running.

Zeon offers power transmission flat belts in the following two categories:

- Flat belts manufactured with Imported Toray, Japan make polyamide sheet as traction layer (Premium Series)
- Flat Belts manufactured with Indian make polyamide sheet as traction layer (Economy Variant)

Belt grades with rubber friction covers are offered with high abrasion resistant X-NBR Carboxylated Nitrile Budadiene Rubber standard NBR Rubber and special high abrasion resistant soft NBR rubber for Folder Gluer applications

Understanding Belt Codes



Belting Tools & Accessories

We offer a complete range of tools for belt fabrication. Our tools include heating presses, belt cutting machine & skivers for belt joint grinding.

HOT PRESSES

MODEL NO.	RECOMMENDED BELT WIDTH (MM)	HEATED PLATE (MM)	PRESSURE PLATE (MM)	ELECTRIC SUPPLY
ZHP-60 Spindle Tape	60			50 Watts /220 Volts with inbuilt temperature controller.
ZHP-100	100	190 X 150	150 X 130	500 Watts /220 Volts/ available with inbuilt temperature controller & separate PID based temperature controller.
ZHP-150	150	225 X 150	175 X 160	750 Watts /220 Volts/ available with inbuilt temperature controller & separate PID based temperature controller.
ZHP-200	200	225 X 225	215 X 160	1000 Watts /220 Volts/ available with inbuilt temperature controller & separate PID based temperature controller.
ZHP-300	300	325 X 230	325 X 170	1000 Watts /220 Volts/ available with inbuilt temperature controller & separate PID based temperature controller.

SKIVING MACHINE

MODEL NO.	RECOMMENDED BELT WIDTH (MM)	BASE PLATE (MM)	ELECTRIC SUPPLY
ZSM-200	200mm	250	Driven by 2.0 H.P Single Phase Motor along with D.O.L Starter

CUTTING MACHINE

MODEL NO.	MAXIMUM CUT WIDTH (MM)	MINIMUM CUT WIDTH (MM)	
ZCM-350*	350	5	Driven by 1.5 H.P. Single Phase Motor along with D.O.L. Starter
ZCM-600*	600	5	Driven by 2.0 H.P. Single Phase Motor along with D.O.L. Starter

*Products are continuously being updated and improved for better performance. Above specifications may change without prior notice.

Customised Belt Grades & Rubber Sheets

Our strength is our ability to offer customised belt grades as per the requirements of the buyer. We can customize:

- Type of elastomer of the friction covers i.e. X-NBR or NBR
- Colour of elastomer friction covers.
- Surface of the elastomer friction cover i.e. Smooth surface, rough surface or any special surface.
- Total thickness of the belt or thickness of the polyamide traction layer for desired strength.
- Rubber Sheets with different elastomers, surface patterns & colours can be offered as per requested specifications.

BELT SPECIFICATIONS

Belt Grade	Top Cover			Reverse Cover			Traction Layer	Total Thickness mm	Shaft Load 1% N/mm	Min Pulley Dia mm	Belt Weight Kg/Sq. mtr Approx	Economy Variant*	
	Material	Colour	Surface	Material	Colour	Surface	Material						
TANGENTIAL BELT													
ZXP-S140H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	1.70	4.80	40	1.90	✓	ZNE-S140
ZXP-S141H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	2.30	4.80	50	2.60	✓	ZNE-S141
ZXP-S200H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	2.10	7.50	80	2.15	✓	ZNE-S200
ZXP-S250H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	2.30	10.00	100	2.50	✓	ZNE-S250
ZXP-S250HR	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	2.60	11.50	100	2.90	✓	ZNE-S250HR
ZXP-S251H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	3.00	11.50	100	3.15	✓	ZNE-S251
ZXP-S321H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	3.20	12.50	125	3.60	✓	ZNE-S321
ZXP-S390H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	3.20	15.00	150	3.60	✓	ZNE-S390
ZXP-S391H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	4.00	15.00	150	4.70	✓	ZNE-S391
ZXP-S570H	X-NBR	Dark Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	4.00	20.00	250	5.00	×	-
ZXP-VR2300	X-NBR	Grey	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	2.30	8.00	60	2.50	×	-
ZXP-VR2500	X-NBR	Grey	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	2.50	10.00	60	2.80	×	-
ZXP-VR2505	X-NBR	Grey	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	3.00	14.00	125	3.50	×	-
ZXP-VR2506	X-NBR	Grey	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	3.40	14.00	125	3.50	×	-
ZXP-TFL-3SH	X-NBR	Green	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.00	5.00	35	2.00	✓	ZNE-TFL-3S
ZXP-TFL-6S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.25	6.00	60	2.40	✓	ZNE-TFL-6S
ZXP-TFL-6SH	X-NBR	Green	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.25	6.00	60	2.40	✓	ZNE-TFL-6S
ZXP-TFL-7S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.40	7.50	75	2.60	✓	ZNE-TFL-7S
ZXP-TFL-10S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.60	11.50	100	2.80	✓	ZNE-TFL-10S
ZXP-TFL-10SH	X-NBR	Green	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.60	11.50	100	2.80	✓	ZNE-TFL-10S
ZXP-TFL-12S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	2.85	12.50	125	3.10	✓	ZNE-TFL-12S
ZXP-TFL-15S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	3.10	15.00	150	3.40	✓	ZNE-TFL-15S
ZXP-TFL-15S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	3.10	15.00	150	3.40	✓	ZNE-TFL-15S
ZXP-TFL-18S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	3.35	17.50	175	3.70	✓	ZNE-TFL-18S
ZXP-TFM-15S	X-NBR	Dark Blue	Tafetta	X-NBR	Grey	Rough	Polyamide (Toray, Japan)	3.70	15.00	150	4.10	×	
SPINDLE TAPES													
ZN-TS-5	NBR	Dark Green	Smooth	Mixed Nylon Fabric	Brown	-	Polyamide (Fabric)	0.65	1.30	15	0.55	×	-
ZNP-TS-55	NBR	Dark Green	Smooth	Mixed Nylon Fabric	Brown	-	Polyamide (Toray, Japan)	0.85	2.50	20	0.85	✓	ZNE-TS-55
FLAT TRANSMISSION BELTS													
ZNP-S10/15	NBR	Light Green	Rough	NBR	Yellow	Rough	Polyamide (Toray, Japan)	1.50	5.00	40	1.50	✓	ZNE-S10/15
ZNP-S18/20	NBR	Light Green	Rough	NBR	Yellow	Rough	Polyamide (Toray, Japan)	2.00	7.50	60	2.15	✓	ZNE-S18/20
ZXP-S18/30	X-NBR	Light Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	3.00	7.50	60	3.00	✓	ZNE-S18/30
ZXP-S33/40	X-NBR	Light Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	4.00	12.50	125	4.30	✓	ZNE-S33/40
ZXP-S33/50	X-NBR	Light Green	Rough	X-NBR	Yellow	Rough	Polyamide (Toray, Japan)	5.00	12.50	125	5.40	✓	ZNE-S33/50
ZNP-SP100/15	NBR	Dark Green	Rough	NBR	Light Green	Rough	Polyamide (Toray, Japan)	1.50	5.00	40	1.50	✓	ZNE-SP100/15
ZXP-SP180/23	X-NBR	Dark Green	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	2.20	8.00	60	2.50	✓	ZNE-SP180/23

Economy Variant*: Belts with Indian make polyamide sheet

BELT SPECIFICATIONS

Belt Grade	Top Cover			Reverse Cover			Traction Layer	Total Thickness mm	Shaft Load 1% N/mm	Min Pulley Dia mm	Belt Weight Kg/Sq. mtr Approx	Economy Variant*	
	Material	Colour	Surface	Material	Colour	Surface	Material						
FLAT TRANSMISSION BELTS													
ZXP-SP250/25	X-NBR	Dark Green	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	2.50	10.00	60	2.70	✓	ZNE-SP250/25
ZXP-SP330/30	X-NBR	Dark Green	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	3.00	14.00	125	3.20	✓	ZNE-SP330/30
ZXP-SP400/40	X-NBR	Dark Green	Rough	X-NBR	Light Green	Rough	Polyamide (Toray, Japan)	4.00	14.00	125	4.30	✓	ZNE-SP400/40
ZNP-L-250	NBR	Light Blue	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	1.30	2.50	25	1.40	✓	ZNE-L-250
ZNP-L-350	NBR	Light Blue	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	1.45	3.50	35	1.60	✓	ZNE-L-350
ZNP-L-500	NBR	Light Blue	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	1.60	5.00	50	1.80	✓	ZNE-L-500
ZXP-L-750	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	2.25	7.50	75	2.50	✓	ZNE-L-750
ZXP-L-1000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	2.50	10.00	100	2.80	✓	ZNE-L-1000
ZXP-L-1500	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	3.00	15.00	150	3.40	✓	ZNE-L-1500
ZXP-L-2000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	3.50	20.00	200	4.00	✓	ZNE-L-2000
ZXP-M-350	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	2.35	3.50	35	2.60	✓	ZNE-M-350
ZXP-M-500	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	2.50	5.00	50	2.70	✓	ZNE-M-500
ZXP-M-750	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	2.75	7.50	75	3.00	✓	ZNE-M-750
ZXP-M-1000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	3.00	10.00	100	3.30	✓	ZNE-M-1000
ZXP-M-1500	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	3.50	15.00	150	4.00	✓	ZNE-M-1500
ZXP-M-2000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	4.00	20.00	200	4.60	✓	ZNE-M-2000
ZXP-MH-3000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	5.50	30.00	300	6.50	✓	ZNE-MH-3000
ZXP-MH-4000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	6.50	40.00	400	7.60	✓	ZNE-MH-4000
ZXP-H-500	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	3.50	5.00	50	3.80	✓	ZNE-H-500
ZXP-H-750	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	3.75	7.50	75	4.10	✓	ZNE-H-750
ZXP-H-1000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	4.00	10.00	100	4.40	✓	ZNE-H-1000
ZXP-H-1500	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	4.50	15.00	150	5.00	✓	ZNE-H-1500
ZXP-H-2000	X-NBR	Light Blue	Rough	X-NBR	Black	Rough	Polyamide (Toray, Japan)	5.00	20.00	200	5.60	✓	ZNE-H-2000
ZXP-A2	X-NBR	Black	Grooved	NBR	Dark Green	Smooth	Polyamide (Toray, Japan)	2.70	7.50	60	2.70	✓	ZNE-A2
ZXP-A3	X-NBR	Black	Grooved	NBR	Dark Green	Smooth	Polyamide (Toray, Japan)	3.40	12.50	125	3.50	✓	ZNE-A3
ZXP-A4	X-NBR	Black	Grooved	NBR	Dark Green	Smooth	Polyamide (Toray, Japan)	5.00	22.50	300	5.30	✓	ZNE-A4
ZXP-A5	X-NBR	Black	Grooved	NBR	Dark Green	Smooth	Polyamide (Toray, Japan)	6.80	33.00	450	7.30	✓	ZNE-A5
FOLDER GLUER BELTS													
ZNP-CT 30*	NBR 65	Light Green	Rough	NBR 65	Yellow	Rough	Polyamide (Toray, Japan)	3.00	5.00	30	3.50	✓	ZNE-CT 30
ZNP-CT 40*	NBR 65	Light Green	Rough	NBR 65	Yellow	Rough	Polyamide (Toray, Japan)	4.00	5.00	40	4.50	✓	ZNE-CT 40
ZNP-CT 50*	NBR 65	Light Green	Rough	NBR 65	Yellow	Rough	Polyamide (Toray, Japan)	5.00	7.50	50	5.70	✓	ZNE-CT 50
ZNP-CT 60*	NBR 65	Light Green	Rough	NBR 65	Yellow	Rough	Polyamide (Toray, Japan)	6.00	7.50	60	7.10	✓	ZNE-CT 60
ZNP-XH-500-3*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	3.00	5.00	30	3.50	✓	ZNE-XH-500-3
ZNP-XH-500-4*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	4.00	5.00	40	4.50	✓	ZNE-XH-500-4
ZNP-XH-500-5*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	5.00	5.00	50	5.70	✓	ZNE-XH-500-5

*** Also available with soft X-NBR in 65 Shore A hardness**

Economy Variant*: Belts with Indian make polyamide sheet

BELT SPECIFICATIONS

Belt Grade	Top Cover			Reverse Cover			Traction Layer	Total Thickness mm	Shaft Load 1% N/mm	Min Pulley Dia mm	Belt Weight Kg/Sq. mtr Approx	Economy Variant*	
	Material	Colour	Surface	Material	Colour	Surface	Material						
FOLDER GLUER BELTS													
ZNP-XH-500-6*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	6.00	5.00	60	7.10	✓	ZNE-XH-500-6
ZNP-XH-750-3*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	3.00	7.50	40	3.50	✓	ZNE-XH-750-3
ZNP-XH-750-4*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	4.00	7.50	50	4.50	✓	ZNE-XH-750-4
ZNP-XH-750-5*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	5.00	7.50	60	5.70	✓	ZNE-XH-750-5
ZNP-XH-750-6*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	6.00	7.50	70	7.10	✓	ZNE-XH-750-6
ZNP-XH-1000-4*	NBR 65	Light Blue	Rough	NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	4.00	10.00	80	4.50	✓	ZNE-XH-1000-4
ZNP-EF 50/29	NBR 65	Emerald Green	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	2.90	5.00	35	3.50	✓	ZNE-EF 50/29
ZNP-EF 50/31	NBR 65	Emerald Green	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	3.15	7.50	40	3.60	✓	ZNE-EF 50/31
ZNP-XHT-500-4*	NBR 65	Light Blue	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	4.00	5.00	40	4.50	✓	ZNE-XHT-500-4
ZNP-XHT-750-4*	NBR 65	Light Blue	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	4.00	7.50	50	4.50	✓	ZNE-XHT-750-4
ZNP-XHT-1000-4*	NBR 65	Light Blue	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	6.00	10.00	80	7.10	✓	ZNE-XHT-1000-4
*** Also available with soft X-NBR in 65 Shore A hardness**													
ZNP-RNF-100/50	NBR 50	Orange	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	5.00	7.50	50	5.90	×	-
ZNP-RNF-120/65	NBR 65	Beige	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	6.50	10.00	80	7.40	×	-
ZNP-RNF-120/110	NBR 65	Beige	Rough	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	11.00	10.00	80	14.00	×	-
TUBE WINDERS BELTS													
ZXP-TW-350	X-NBR 65	Light Blue	Rough	X-NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	3.60	7.00	40	3.90	×	-
ZXP-TW-475	X-NBR 65	Light Blue	Rough	X-NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	4.70	9.00	60	5.70	×	-
ZXP-TW-600	X-NBR 65	Light Blue	Rough	X-NBR 65	Light Blue	Rough	Polyamide (Toray, Japan)	6.00	11.00	80	7.10	×	-
ROUGHTOP BELTS													
ZXP-NRT-500	X-NBR 65	Light Blue	Rough Top	Nylon Fabric	Black	-	Polyamide (Toray, Japan)	6.00	5.00	90	5.60	×	-
ZXP-RT-500	X-NBR 65	Light Blue	Rough Top	X-NBR 65	Black	Rough	Polyamide (Toray, Japan)	6.00	5.00	90	5.60	×	-
FEEDER BELTS													
ZNP-FB-6	NBR 45	Red	Rough	NBR	Light Green	Rough	Polyamide (Toray, Japan)	6.00	5.00	25	7.50	×	-
ZNP-FB-8	NBR 45	Red	Rough	NBR	Light Green	Rough	Polyamide (Toray, Japan)	8.00	5.00	25	9.50	×	-
MACHINE TAPES													
ZNP-F0	NBR	Dark Green	Smooth	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	0.90	2.50	15	1.05	✓	ZNE-F0
ZNP-F1	NBR	Dark Green	Rough	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	1.25	3.50	25	1.30	✓	ZNE-F1
ZNP-F2	NBR	Dark Green	Rough	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	1.80	7.50	60	1.75	✓	ZNE-F2
Z-HNI-5P	Nylon Fabric	Green	-	Nylon Fabric	Green	-	Polyamide Fabric	0.90	1.60	15	0.75	×	-
Z-HNI-5PE	Nylon Fabric	Green	-	Nylon Fabric	Black	-	Polyamide Fabric	0.90	1.60	15	0.75	×	-
Z-HAM-5P	NBR	Dark Green	Smooth	Nylon Fabric	Black	-	Polyamide Fabric	1.00	1.60	20	0.95	×	-

Economy Variant*: Belts with Indian make polyamide sheet

BELT SPECIFICATIONS

Belt Grade	Top Cover			Reverse Cover			Traction Layer	Total Thickness mm	Shaft Load 1% N/mm	Min Pulley Dia mm	Belt Weight Kg/Sq. mtr Approx	Economy Variant*	
	Material	Colour	Surface	Material	Colour	Surface	Material						
MACHINE TAPES													
Z-HAT-8P	NBR	Dark Green	Rough	Nylon Fabric	Black	-	Polyamide Fabric	2.00	1.90	25	2.10	×	-
Z-HAT-12P	NBR	Dark Green	Rough	Nylon Fabric	Black	-	Polyamide Fabric	3.00	3.20	40	3.20	×	-
ZP-FF-20	Nylon Fabric	Green	-	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	0.90	2.00	15	0.80	✓	ZE-FF-20
ZP-FF-35	Nylon Fabric	Green	-	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	1.05	3.50	25	1.05	✓	ZE-FF-35
ZP-FF-50	Nylon Fabric	Green	-	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	1.20	5.00	30	1.25	✓	ZE-FF-50
ZP-FF-75	Nylon Fabric	Green	-	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	1.45	7.50	50	1.50	✓	ZE-FF-75
ZP-FF-100	Nylon Fabric	Green	-	Nylon Fabric	Green	-	Polyamide (Toray, Japan)	1.70	10.00	60	1.70	✓	ZE-FF-100
ZNP-SG-250	NBR	Green	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	0.80	2.00	25	0.80	×	-
ZNP-SG-350	NBR	Green	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	0.95	3.50	35	0.90	×	-
ZNP-SG-500	NBR	Green	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	1.10	5.00	50	1.10	×	-
ZNP-SG-750	NBR	Green	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	1.35	7.50	75	1.40	×	-
ZNP-SG-1000	NBR	Green	Rough	NBR	Black	Rough	Polyamide (Toray, Japan)	1.60	10.00	100	1.70	×	-
KNITTING MACHINE BELTS													
ZE-KB 14	NBR	Light Green	Rough	NBR	Yellow	Rough	Polyamide (India Make)	1.50	4.00	15.00	1.40	✓	-
LEATHER BELTS													
ZP-LT-10	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	2.85	5.00	40	2.90	✓	ZE-LT-10
ZP-LT-14	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	3.10	7.50	60	3.15	✓	ZE-LT-14
ZP-LT-20	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	3.35	10.00	90	3.35	✓	ZE-LT-20
ZP-LT-25	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	3.60	12.50	120	3.70	✓	ZE-LT-25
ZP-LT-30	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	3.85	15.00	200	4.00	✓	ZE-LT-30
ZP-LT-40	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	4.55	20.00	240	4.95	✓	ZE-LT-40
ZP-LT-50	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	5.25	25.00	330	5.70	✓	ZE-LT-50
ZP-LT-60	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	5.75	30.00	380	6.45	✓	ZE-LT-60
ZP-LT-70	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	6.45	35.00	440	7.40	✓	ZE-LT-70
ZP-LT-80	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	6.95	40.00	500	7.95	✓	ZE-LT-80
ZP-LT-90	Nylon Fabric	Green		Chrome Leather	Grey		Polyamide (Toray, Japan)	7.65	45.00	560	8.80	✓	ZE-LT-90
ZP-LL-10	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	4.50	5.00	40	4.55	✓	ZE-LL-10
ZP-LL-14	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	4.75	7.50	60	4.80	✓	ZE-LL-14
ZP-LL-20	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	5.00	10.00	90	5.00	✓	ZE-LL-20
ZP-LL-25	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	5.25	12.50	120	5.35	✓	ZE-LL-25
ZP-LL-30	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	5.50	15.00	200	5.65	✓	ZE-LL-30
ZP-LL-40	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	6.20	20.00	240	6.60	✓	ZE-LL-40
ZP-LL-50	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	6.90	25.00	330	7.35	✓	ZE-LL-50
ZP-LL-60	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	7.40	30.00	380	8.10	✓	ZE-LL-60
ZP-LL-70	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	8.10	35.00	440	9.05	✓	ZE-LL-70
ZP-LL-80	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	8.60	40.00	500	9.60	✓	ZE-LL-80
ZP-LL-90	Chrome Leather	Grey		Chrome Leather	Grey		Polyamide (Toray, Japan)	9.30	45.00	560	10.35	✓	ZE-LL-90

Economy Variant*: Belts with Indian make polyamide sheet

Zeon Roller Coverings



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