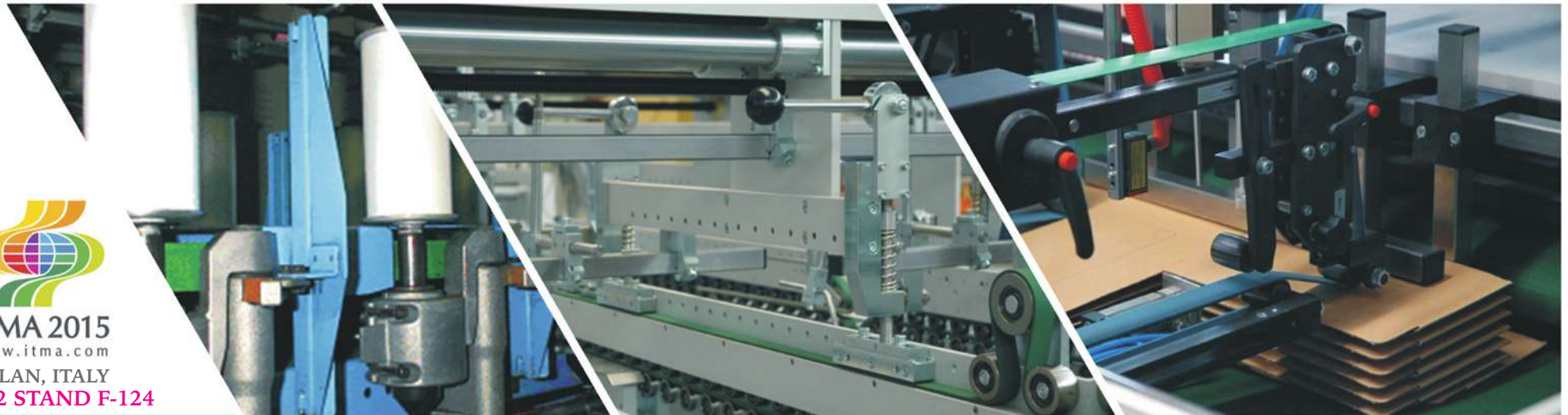




ZEON BELTS PVT. LTD.



Manufacturer Of Flat Belts & Roller Coverings



ITMA 2015
www.itma.com
MILAN, ITALY

HALL 2 STAND F-124

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

www.zeonbelts.com

FLAT BELTS

Our Profile

Zeon Belts Private Limited is a leading manufacturer & exporter of flat power transmission belts & roller coverings. We are an ISO 9001:2008 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 polyamide sheet as traction layer (Suffixed 'IMP' along with grade name)
Technical Specification on Page 3 & 4.
- ▲ Flat Belts manufactured with Indian make polyamide sheet as traction layer.
Technical Specification on Page 5 & 6.

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

Understanding Belt Codes

RUBBER BASED GRADES

- ▲ ZS-140 **IMP X** Belt has 'IMP' Imported polyamide sheet & 'X' X-NBR friction cover
- ▲ ZS-140 **IMP** Belt has 'IMP' Imported polyamide sheet & NBR friction cover
- ▲ ZS-140 **X** Belt has Indian polyamide sheet & 'X' X-NBR friction cover
- ▲ ZS-140 Belt has Indian polyamide sheet & NBR friction cover

LEATHER BASED GRADES

- ▲ LF-10 **IMP** Belt has 'IMP' Imported polyamide sheet
- ▲ LF-10 Belt has Indian polyamide sheet

FABRIC BASED GRADES

- ▲ FF-50 **IMP** Belt has 'IMP' Imported polyamide sheet
- ▲ FF-50 Belt has Indian polyamide sheet

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

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.

SPECIFICATION OF BELT GRADES WITH IMPORTED POLYAMIDE SHEET AS TRACTION LAYER

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	Other Available Variant
	Material	Colour	Surface	Material	Colour	Surface	Material					
TANGENTIAL BELT												
ZS-140 IMP X	X-NBR elastomer	Dark Green010	Smooth/Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	1.70	5.00	40	1.90	ZS-140 IMP
ZS-141 IMP X	X-NBR elastomer	Dark Green010	Smooth/Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	2.30	5.00	40	2.60	ZS-141 IMP
ZS-200 IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	2.00	7.50	60	2.15	ZS-200 IMP
ZS-250 IMP X	X-NBR elastomer	Dark Green010	Smooth/Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	2.30	11.00	100	2.50	ZS-250 IMP
ZS-251 IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	3.00	12.50	100	3.15	ZS-251 IMP
ZSOE-250 IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	2.60	12.50	100	2.90	ZSOE-250 IMP
ZS-321 SPL IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	3.20	15.00	125	3.60	ZS-321 SPL IMP
ZS-390 SPL IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	3.20	17.00	150	3.60	ZS-390 SPL IMP
ZS-391 SPL IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	4.00	17.00	150	4.70	ZS-391 SPL IMP
ZS-570 IMP X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	4.00	20.00	180	5.00	ZS-570 IMP
SPINDLE TAPES												
ZTS-55 IMP	NBR elastomer	Dark Green010	Smooth	Mixed Nylon Fabric	Brown01	-	Polyamide (Imported)	0.85	2.50	20	0.85	..
FLAT TRANSMISSION BELTS												
ZS-10/15 IMP	NBR elastomer	Light Green01	Rough	NBR elastomer	Yellow01	Rough	Polyamide (Imported)	1.50	5.00	40	1.50	...
ZS-18/20 IMP X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	2.00	7.50	60	2.15	ZS-18/20 IMP
ZS-18/30 IMP X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	3.00	7.50	60	3.00	ZS-18/30 IMP
ZS-33/40 IMP X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	4.00	15.00	125	4.30	ZS-33/40 IMP
ZS-33/50 IMP X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	5.00	15.00	125	5.40	ZS-33/50 IMP
ZA-2 IMP X	X-NBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Imported)	2.70	7.50	60	2.70	ZA-2 IMP
ZA-3 IMP X	X-NBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Imported)	3.40	12.50	125	3.50	ZA-3 IMP
ZA-4 IMP X	X-NBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Imported)	5.00	22.50	300	5.30	ZA-4 IMP
ZA-5 IMP X	X-NBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Imported)	6.80	33.00	450	7.30	ZA-5 IMP
CHROME LEATHER FLAT BELTS												
LF-10 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	2.85	5.00	40	2.90	-
LF-14 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	3.10	7.50	60	3.15	-
LF-20 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	3.35	10.00	90	3.35	-
LF-25 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	3.60	12.50	120	3.70	-
LF-30 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	3.85	15.00	200	4.00	-
LF-28 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	4.05	15.00	200	4.05	-
LF-40 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	4.55	20.00	240	4.95	-
LF-42 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.00	22.50	280	5.65	-
LF-56 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.95	30.00	380	6.15	-
LF-60 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.75	30.00	380	6.45	-
LF-70 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	6.90	37.50	460	7.40	-
LF-80 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	6.95	40.00	500	7.95	-
LF-84 IMP	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Imported)	7.85	45.00	560	8.10	-
LL-10 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	4.50	5.00	40	4.55	-
LL-14 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	4.75	7.50	60	4.80	-
LL-20 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.00	10.00	90	5.00	-
LL-25 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.25	12.50	120	5.35	-
LL-30 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.50	15.00	200	5.65	-
LL-28 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	5.70	15.00	200	5.70	-

SPECIFICATION OF BELT GRADES WITH IMPORTED POLYAMIDE SHEET AS TRACTION LAYER

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	Other Available Variant
	Material	Colour	Surface	Material	Colour	Surface	Material					
CHROME LEATHER FLAT BELTS												
LL-40 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	6.20	20.00	240	6.60	-
LL-42 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	6.65	22.50	280	7.30	-
LL-56 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	7.60	30.00	380	7.80	-
LL-60 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	7.40	30.00	380	8.10	-
LL-70 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	8.55	37.50	460	9.05	-
LL-80 IMP	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Imported)	8.60	40.00	500	9.60	-
FOLDER GLUER BELTS												
ZCT-30 IMP	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	3.00	5.00	30	3.50	-
ZCT-40 IMP	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	4.00	5.00	40	4.50	-
ZCT-50 IMP	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	5.00	7.50	50	5.70	-
ZCT-60 IMP	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Imported)	6.00	7.50	60	7.10	-
EF-50/29 IMP	S-NBR elastomer	Green06	Rough	Nylon Fabric*	Black01	-	Polyamide (Imported)	2.90	5.00	35	3.50	-
EF-75/31 IMP	S-NBR elastomer	Green06	Rough	Nylon Fabric*	Black01	-	Polyamide (Imported)	3.10	7.50	40	3.55	-
EF-75/37 IMP	S-NBR elastomer	Green06	Rough	Nylon Fabric*	Black01	-	Polyamide (Imported)	3.70	7.50	40	4.30	-
FEEDER BELTS												
FB-6 IMP	NBR -Shore A 50	Red01	Rough	NBR elastomer	Light Green01	Rough	Polyamide (Imported)	6.00	5.00	25	7.50	-
FB-8 IMP	NBR -Shore A 50	Red01	Rough	NBR elastomer	Light Green01	Rough	Polyamide (Imported)	8.00	5.00	25	9.50	-
MACHINE TAPES												
ZF-0 IMP	NBR elastomer	Dark Green010	Smooth	Nylon Fabric*	Green01	-	Polyamide (Imported)	0.95	2.50	15	1.05	-
ZF-1 IMP	NBR elastomer	Dark Green010	Rough	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.30	3.50	25	1.30	-
ZF-1 SPL IMP	NBR elastomer	Dark Green010	Rough	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.30	5.00	30	1.40	-
ZF-2 IMP	NBR elastomer	Dark Green010	Rough	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.80	7.50	60	1.75	-
FF-20 IMP	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Imported)	0.95	2.50	15	0.80	-
FF-35 IMP	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.05	3.50	25	1.05	-
FF-50 IMP	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.20	5.00	30	1.25	-
FF-75 IMP	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.45	7.50	50	1.50	-
FF-100 IMP	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Imported)	1.70	10.00	60	1.70	-
KNITTING MACHINE BELTS												
KB-MEM IMP	NBR elastomer	Dark Green010	Rough	NBR elastomer	Yellow01	Rough	Polyamide (Imported)	1.50	5.00	15	1.40	-
CONDENSOR TAPE												
ZCT-L IMP	Tan Chrome Leather	Brown	-	Tan Chrome Leather	Brown	-	Polyamide (Imported)	3.00	3.50	25	3.00	-
ROUGH TOP BELTS												
ZRT-500 IMP X	X-NBR elastomer	Light Blue 01	Rough Top	X-NBR elastomer	Black	Rough	Polyamide (Imported)	6.00	5.00	90	5.60	-
ZRT-750/75 IMP X	X-NBR elastomer	Light Blue 01	Rough Top	X-NBR elastomer	Black	Rough	Polyamide (Imported)	7.50	7.50	100	6.35	-

CUSTOMIZED BELT GRADES

- 1) We are completely open to offer customised belts grades for your requirement. Our standard product range/ sample sets are for reference purposes and do not represent the complete range offered by us.
- 2) Different colour combinations of belts can be offered. Please see our sample set for reference. Apart from these colours we can offer customised colours. Send us your colour samples and we will offer the grades in those colours
- 3) Customised Rubber surface pattern can be developed for sizable order quantity.
- 4) Our standard Chrome Leather thickness is 2.0mm. Thinner Chrome Leather friction covers are also available on demand.
- 5) Nylon Fabric* is available in Red01, Green01, Green02, Green03 & Black01 colours

SPECIFICATION OF BELT GRADES WITH INDIAN POLYAMIDE SHEET AS TRACTION LAYER

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.	Other Available Variant
	Material	Colour	Surface	Material	Colour	Surface	Material					
TANGENTIAL BELT												
ZS-140 X	X-NBR elastomer	Dark Green010	Smooth/Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	1.70	5.00	40	1.90	ZS-140
ZS-141 X	X-NBR elastomer	Dark Green010	Smooth/Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	2.30	5.00	40	2.60	ZS-141
ZS-200 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	2.00	7.50	60	2.15	ZS-200
ZS-250 X	X-NBR elastomer	Dark Green010	Smooth/Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	2.30	11.00	100	2.50	ZS-250
ZS-251 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	3.00	12.50	100	3.15	ZS-251
ZSOE-250 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	2.60	12.50	100	2.90	ZSOE-250
ZS-321 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	3.20	15.00	125	3.60	ZS-321
ZS-390 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	3.20	17.00	150	3.60	ZS-390
ZS-391 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	4.00	17.00	150	4.70	ZS-391
ZS-570 X	X-NBR elastomer	Dark Green010	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	4.00	20.00	180	5.00	ZS-570
SPINDLE TAPES												
ZTS-5	NBR elastomer	Dark Green010	Smooth	Mixed Nylon Fabric	Brown01	-	Polyamide (Indian)	0.65	1.30	15	0.55	-
ZTS-55	NBR elastomer	Dark Green010	Smooth	Mixed Nylon Fabric	Brown01	-	Polyamide (Indian)	0.85	2.50	20	0.85	-
FLAT TRANSMISSION BELTS												
ZS-10/15	NBR elastomer	Light Green01	Rough	NBR elastomer	Yellow01	Rough	Polyamide (Indian)	1.50	4.00	40	1.50	-
ZS-18/20 X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	2.00	7.50	60	2.15	ZS-18/20
ZS-18/30 X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	3.00	7.50	60	3.00	ZS-18/30
ZS-33/40 X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	4.00	15.00	125	4.30	ZS-33/40
ZS-33/50 X	X-NBR elastomer	Light Green01	Rough	X-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	5.00	15.00	125	5.40	ZS-33/50
ZA-2 X	X-NBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Indian)	2.70	7.50	60	2.70	ZA-2
ZA-3 X	X-NBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Indian)	3.40	12.50	125	3.50	ZA-3
ZA-4 X	XNBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Indian)	5.00	22.50	300	5.30	ZA-4
ZA-5 X	XNBR elastomer	Black01	Grooved	NBR elastomer	Dark Green010	Smooth	Polyamide (Indian)	6.80	33.00	450	7.30	ZA-5
CHROME LEATHER FLAT BELTS												
LF-10	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	2.85	5.00	40	2.90	-
LF-14	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	3.15	7.50	60	3.20	-
LF-20	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	3.35	10.00	90	3.40	-
LF-25	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	3.60	12.50	120	3.75	-
LF-30	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	3.85	15.00	200	4.05	-
LF-28	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	4.15	15.00	200	4.10	-
LF-40	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	4.55	20.00	240	5.00	-
LF-42	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	5.15	22.50	280	5.70	-
LF-56	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	6.15	30.00	380	6.20	-
LF-60	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	5.75	30.00	380	6.50	-
LF-70	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	7.15	37.50	460	7.45	-
LF-80	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	6.95	40.00	500	8.00	-
LF-84	Nylon Fabric*	Green01	-	Chrome Leather	Grey	-	Polyamide (Indian)	8.15	45.00	560	8.15	-
LL-10	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	4.50	5.00	40	4.60	-
LL-14	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	4.80	7.50	60	4.90	-
LL-20	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	5.00	10.00	90	5.10	-
LL-25	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	5.25	12.50	120	5.45	-
LL-30	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	5.50	15.00	200	5.75	-
LL-28	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	5.80	15.00	200	5.80	-

SPECIFICATION OF BELT GRADES WITH INDIAN POLYAMIDE SHEET AS TRACTION LAYER

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.	Other Available Variant
	Material	Colour	Surface	Material	Colour	Surface	Material					
CHROME LEATHER FLAT BELTS												
LL-40	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	6.20	20.00	240	6.70	-
LL-42	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	6.80	22.50	280	7.40	-
LL-56	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	7.80	30.00	380	7.90	-
LL-60	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	7.40	30.00	380	8.20	-
LL-70	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	8.80	37.50	460	9.15	-
LL-80	Chrome Leather	Grey	-	Chrome Leather	Grey	-	Polyamide (Indian)	8.60	40.00	500	9.70	-
FOLDER GLUER BELTS												
ZCT-30	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	3.00	5.00	30	3.50	-
ZCT-40	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	4.00	5.00	40	4.50	-
ZCT-50	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	5.00	7.50	50	5.70	-
ZCT-60	S-NBR elastomer	Light Green01	Rough	S-NBR elastomer	Yellow01	Rough	Polyamide (Indian)	6.00	7.50	60	7.10	-
EF-50/29	S-NBR elastomer	Green06	Rough	Nylon Fabric*	Black01	-	Polyamide (Indian)	2.90	5.00	35	3.50	-
EF-75/31	S-NBR elastomer	Green06	Rough	Nylon Fabric*	Black01	-	Polyamide (Indian)	3.10	7.50	40	3.55	-
EF-75/37	S-NBR elastomer	Green06	Rough	Nylon Fabric*	Black01	-	Polyamide (Indian)	3.70	7.50	40	4.30	-
FEEDER BELTS												
FB-6	NBR-Shore A 50	Red01	Rough	NBR elastomer	Light Green01	Rough	Polyamide (Indian)	6.00	4.00	25	7.50	-
FB-8	NBR-Shore A 50	Red01	Rough	NBR elastomer	Light Green01	Rough	Polyamide (Indian)	8.00	4.00	25	9.50	-
MACHINE TAPES												
ZF-0	NBR elastomer	Dark Green010	Smooth	Nylon Fabric*	Green01	-	Polyamide (Indian)	0.95	2.50	15	1.05	-
ZF-1	NBR elastomer	Dark Green010	Rough	Nylon Fabric*	Green01	-	Polyamide (Indian)	1.30	3.50	25	1.30	-
ZF-2	NBR elastomer	Dark Green010	Rough	Nylon Fabric*	Green01	-	Polyamide (Indian)	1.80	7.50	60	1.75	-
FF-20	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Indian)	0.95	2.50	15	0.80	-
FF-35	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Indian)	1.05	3.50	25	1.05	-
FF-50	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Indian)	1.20	5.00	30	1.25	-
FF-75	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Indian)	1.45	7.50	50	1.50	-
FF-100	Nylon Fabric*	Green01	-	Nylon Fabric*	Green01	-	Polyamide (Indian)	1.70	10.00	60	1.70	-
KNITTING MACHINE BELTS												
KB-MEM	NBR elastomer	Dark Green010	Rough	NBR elastomer	Yellow01	Rough	Polyamide (Indian)	1.50	5.00	15	1.40	-
CONDENSOR TAPES												
ZCT-L	Tan Chrome Leather	Brown	-	Tan Chrome Leather	Brown	-	Polyamide (Indian)	3.00	4.00	25	3.00	-
ROUGH TOP BELTS												
ZRT-500 X	X-NBR elastomer	Blue	Rough Top	X-NBR elastomer	Black	Rough	Polyamide (Indian)	6.00	5.00	90	5.60	-
ZRT-750/75 X	X-NBR elastomer	Blue	Rough Top	X-NBR elastomer	Black	Rough	Polyamide (Indian)	7.50	7.50	100	8.35	-

CUSTOMIZED BELT GRADES

- 1) We are completely open to offer customised belts grades for your requirement. Our standard product range/sample sets are for reference purposes and do not represent the complete range offered by us.
- 2) Different colour combinations of belts can be offered. Please see our sample set for reference. Apart from these colours we can offer customised colors. Send us your colour sample and we will offer the grades in those colours
- 3) Customised Rubber surface pattern can be developed for sizable order quantity.
- 4) Our standard Chrome Leather thickness is 2.0mm. Thinner Chrome leather friction covers are also available on demand.
- 5) Nylon Fabric* is available in Red01, Green01, Green02, Green03 & Black01 colours.

Zeon Roller Coverings



for more details on roller coverings visit our website : www.zeonbelts.com

ZEON BELTS PVT. LTD.



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