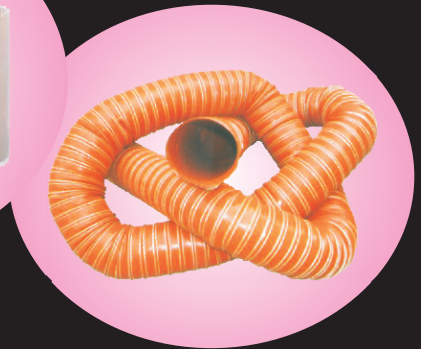




Ceramic Impex





Ceramic Impex

ABOUT US

With continuous efforts and struggle step ,our group has already achieved the client's praise and trust. It is the result of our stable quality and excellent after sales service, so that we are able to establish such group companies like CERAMIC IMPEX, C. P. INTERNATIONAL these all group companies also deal with ceramic industry.

Our group has started their first venture C.P.INTERNATIONAL in year 2009, with the aim to provide the perfect solution of the PU BELT in ceramic industry. it is one of the best provision of ALL TYPE BELT in ceramic industry.

WE FOLLOWS " SUPER-EXCELLENCE, SINCERITY, HONESTY AND FAITHFUL SERVICE"

CERAMIC IMPEX

Brief introduction:

Ceramic Impex is the firm to supply best products to ceramic industry to value their money.

CERAMIC IMPEX has its own rule to gain a better future together with all clients.

Our Advantage:

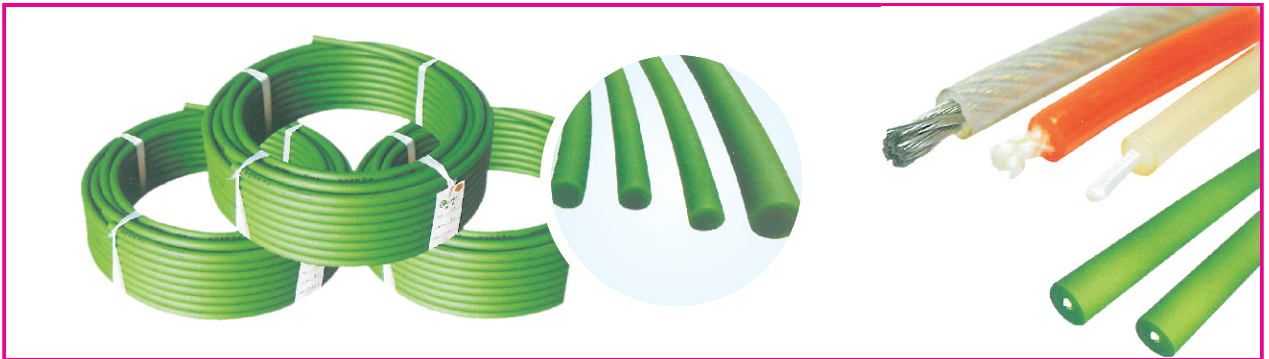
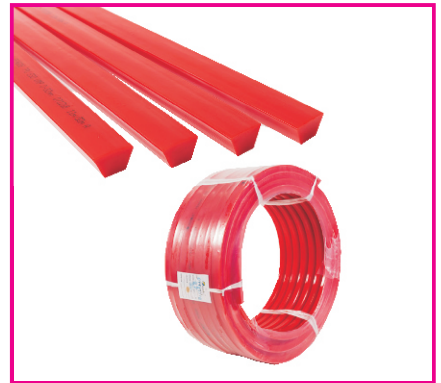
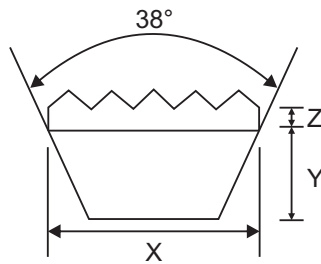
We are the group of companies having almost all solution to ceramic industries. We have mutual collaboration with professional Chinese technicians to provide the after sales service to our valued customers.





Ceramic Impex

PU V-Belts / Pu V-Belts with Super Grip / TPU Round Belt





PU V-Belts / Pu V-Belts with Super Grip

With excellent bend resistant, wear resistant, easily connected features etc. It is not easy to be broken at low temperature. Apply on textile, packing, printing, electronic, glass, ceramic industry and so on.

Technical Data

Customized specification, hardness and color acceptable

Spec.	X (mm)	Y (mm)	Z (mm)	M/Roll	Reinforced	
A	13	8	3.5	30	Yes	Yes
B	17	11	3.5	30	Yes	Yes
C	22	14	3.5	30	Yes	Yes
D	32	20	3.5	30	Yes	Yes
M	8	4	3.5	50	Yes	Yes
Z	10	6	3.5	50	Yes	Yes

TPU Round Belt

Including Smooth surface round belt, Rough surface round belt and Reinforced round belts. generally speaking, Smooth surface is orange or Red color, Rough surface is Green Color . Size Diameter O2 ~ O 30 MM all acceptable. Smooth Belt have nice roundness top and shiny colorful. Rough Belt top is rough, grain even and orderly. Good hand feel, widely used for various industries.

Technical Data

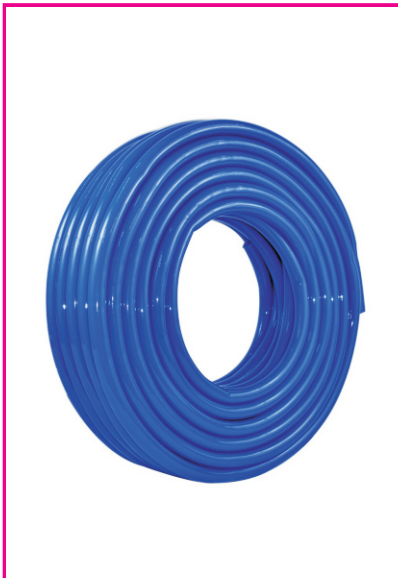
Customized specification, hardness and color acceptable

TPU TPU Smooth Round Belt	Dia O1,2,2,2,-5,3,3.5,4,4.5,5,5.5,6,6.5,7,8,8.5,9,10,12,15,18,20,25,
TPU TPU Rough Round Belt	Dia O1,2,2,3,4,5,6,7,8,9,10,12,15,18,20,25
TPU TPU Smooth Round Belt reinforced	Dia O5,6,7,8,8.5,9,10,12,15,18,20,25
TPU TPU Rough Round Belt Reinforced	Dia O5,6,7,8,8.5,9,10,12,15,18,20,25



Ceramic Impex

PU AIR PIPE





Ceramic Impex

PU AIR PIPE

Pneumatic TPU Tube Size :

ITEM NO	OUTER DIAMETER	WALL THEICKNESS	INNER DIAMETER	WORKING PRESSURE	BURST PRESSURE	TEMPERATURE RANGE
TPU0315	4MM	0.75MM	2.5MM	8 KGS TO 12 KGS	18 KGF / CM ²	-20 C° ~ +80C°
TPU0425	5MM	1MM	3MM			
TPU0640	6MM	1MM	4MM			
TPU0855	8MM	1.5MM	5MM			
TPU0850	8MM	1MM	6MM			
TPU1065	10MM	1.75MM	6.5MM			
TPU1280	12MM	2MM	8MM			
TPU1410	14MM	2MM	10MM			
TPU1612	16MM	2MM	12MM			
TPU2016	20MM	2MM	16MM			

Product Description Of The TPU Hose

TPU Characteristic:

1. Having excellent flexibility, the bevelling radius is small.
2. Good anti-knocking property and the nature is light.
3. The operating temperature and the working pressure scope is wide.
4. Having the excellent chemical properties,the pressu loss is minimum.
5. Degree of hardness is constant,the sercice life is long.
6. Non-toxic,tasteless.
7. Custom-made color is doable,easy pipeline recognition.
8. Conform to the ROHS/REACH/CE environmental protection requirement.

Product Usage:

Industry robot,pneumatictool,assemblt plant air pressure tool.

The duct with pressure.

Transport water and other liquid.

Being used as the vacuum sucker.

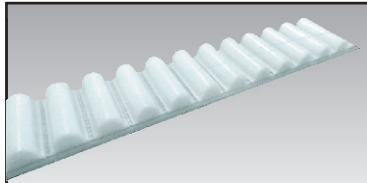
Metal and electronic products protection coat.

Ornament(for example handle and so on).

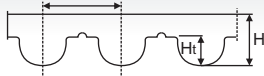


Ceramic Impex

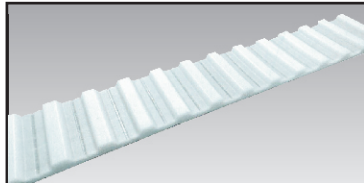
ELITE STYLE



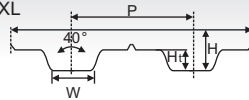
HTD3M HTD5M HTD8M HTD14M



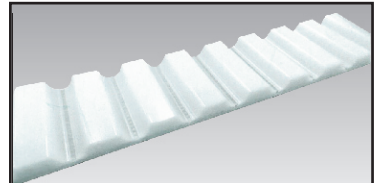
Type	P	H	Ht
HTD3M	3	2.2	1.3
HTD5M	5	3.7	2.2
HTD8M	8	5.6	3.6
HTD14M	14	10	6.43



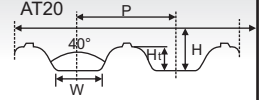
H XH L XL



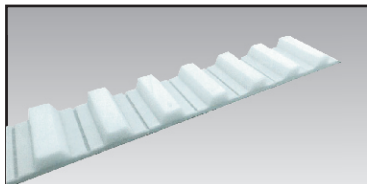
Type	P	H	Ht	W
H	12.7	4.3	2.29	4.4
XH	22.225	11.2	6.35	7.94
L	9.525	3.6	1.9	3.2
XH	5.08	2.3	1.27	1.37



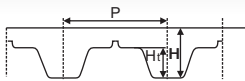
AT5 AT10 AT20



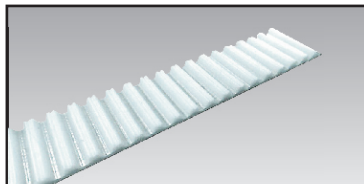
Type	P	H	Ht	W
AT5	5	2.7	1.2	2.5
AT10	10	2.5	2.5	5
AT20	20	5	5	10



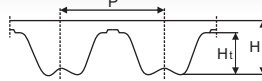
T5 T10 T20



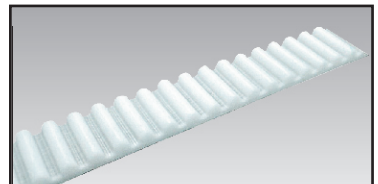
Type	P	H	Ht
T5	5	2.2	1.2
T10	10	4.5	2.5
T20	20	8	5



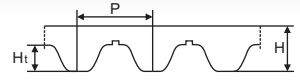
RPP5M RPP8M RPP14M



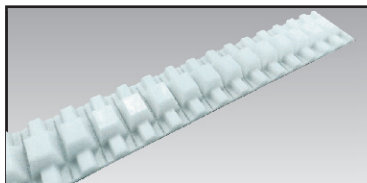
Type	P	H	Ht
RPP5M	5	3.8	2
RPP8M	8	5.4	3.2
RPP14M	14	10	6



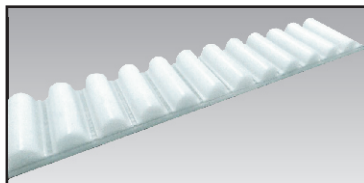
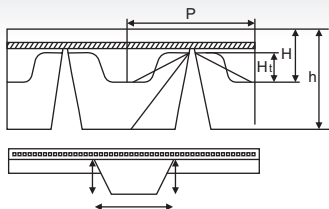
STD 5M STD 8M



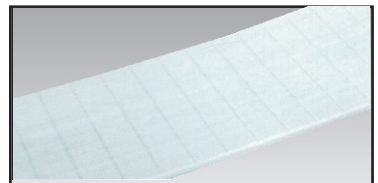
Type	P	H	Ht
STD5M	5	3.4	1.91
STD8M	8	5.1	3.05
STD20M	20	13.2	8.4



TG5 TG10 TG20 ATG10 ATG20 HG



Type	P	H	Ht	B	H
TG5	5	2.2	1.2	5	4
TG10K6	10	4.5	2.5	6	4
TG10K13	10	4.5	2.5	6	6.5
TG20	20	8	5	13	6.5
ATG10	10	4.5	2.5	13	6.5
ATG30	20	8	5	13	6.5
NGH13	12.7	4.3	2.29	13	6.5



P1 P2 P3 P4



Type	H
P1	1
P2	2
P3	3
P4	4



AT5, AT10, ATK10, T5, TT5, T10, XH, XXH, H,, L, XL, 3M, 5M, 8, S5M, S8M, S14M, AT20, T20, 14M, 20M, AT5, P3, P2, P4, RPP5M, RPP8M, RPP14M, BAT10, TG10, ATG10

Technical Parameter

Model (mm)	AT5	AT10	AT15	AT20	T5	T10	T20
Rated load of opening belts (N)	3410	7760	7240	7255	1764	4980	7250
Maximum load of thermoweld belts (N)	1705	3880	3610	3630	882	2490	3625
Breaking load of opening belts (N)	12390	32440	30220	30260	7230	18760	30250
Weight (kg/mm)	0.16	0.30	0.34	0.38	0.104	0.22	0.37

Parameters :

Steel wire polyurethane cheronous belts with nominal pitch of 5mm, 15mm and 20mm are equipped with shaped teeth. In accordance with DIN 7721 standard, It is most applicable to high flexible drive application cases. It is widely used in transportation transmission, linear drive and small power transmission. AT15, AT20 and T20 are used in large power transmission.

Tolerance :

Tolerance of the width: ± 0.5 (MM)
Tolerance of length: ± 0.5 (MM)
Tolerance of thickness: ± 0.2 (MM)

Model (mm)	HTD3M	HTD5M	HTD8M	HTD14M	STD5M	STD8M
Rated load of opening belts (N)	1560	4960	7210	12730	4960	7210
Maximum load of thermoweld belts (N)	780	2480	3605	6365	2480	3605
Breaking load of opening belts (N)	6500	18700	31100	48870	18700	31100
Weight (kg/mm)	0.10	0.23	0.36	0.58	0.23	0.36

Parameters :

Steel wire polyurethane cheronous belts whose nominal pitches are 3mm, 5mm, 8mm and 14mm are equipped with arch shaped teeth. With characteristics of high transmitted torque, transmission accuracy, it is widely used in linear positioning. Among them, steel wire polyurethane cheronous belts with nominal pitch of 3mm, 5mm are used in small power transmission; steel wire polyurethane cheronous belts with nominal pitch of 8mm is used in medium power transmission and steel wire polyurethane cheronous belts with nominal pitch of 14mm is used in large power transmission.

Tolerance :

Tolerance of width: ± 0.5 (MM)
Tolerance of length: ± 0.5 (MM)
Tolerance of thickness: ± 0.2 (MM)

Model (mm)	L	XL	H	XH
Rated load of opening belts (N)	3410	1480	5120	7180
Maximum load of thermoweld belts (N)	1705	740	2560	3590
Breaking load of opening belts (N)	11700	6160	18790	29890
Weight (kg/mm)	0.195	0.122	0.21	0.55

Parameters :

Steel wire polyurethane cheronous belts whose nominal pitches are XL(5.08 mm), L(9.525 mm), H(12.7 mm) and XH(22.225mm) are equipped with Trapezoidal-shaped teeth. In accordance with DIN/SIO.5296 standard, it can be used together with small diameter pulleys and it is widely used in occasion using imperial standard pitch.

Tolerance :

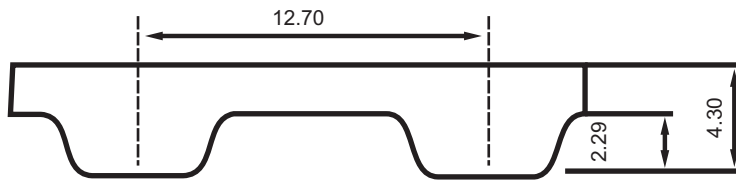
Tolerance of width: ± 0.5 (MM)
Tolerance of length: ± 0.5 (MM)
Tolerance of thickness: ± 0.2 (MM)



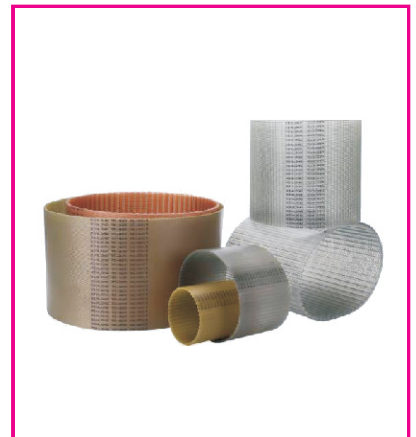
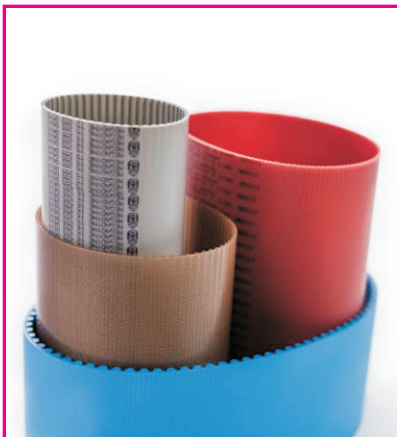
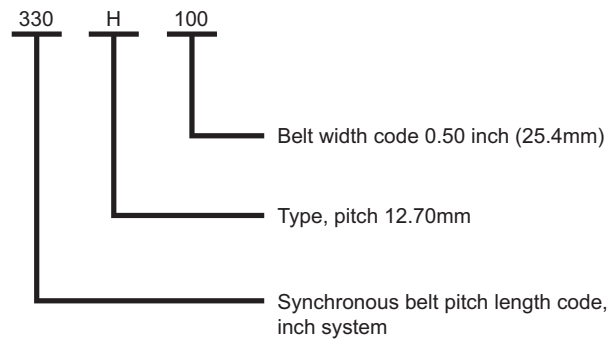
Ceramic Impex

H SYNCHRONOUS BELT

Model H synchronous belt tooth figure



Representation method





Ceramic Impex

H Synchronous Belt

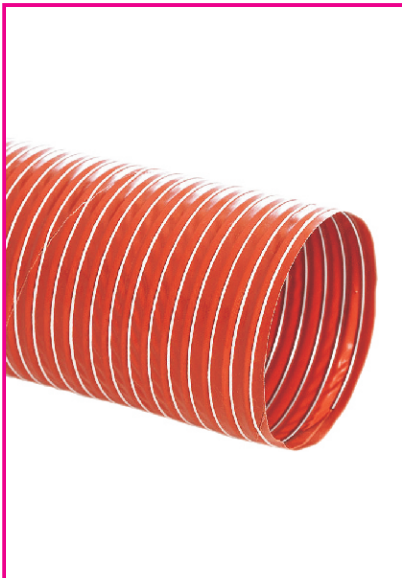
Type	Pitch Length	Teeth No.	Type	Pitch Length	Teeth No.	Type	Pitch Length	Teeth No.
145H	368.30	29	465H	1181.10	93	830H	2108.20	166
185H	469.90	37	470H	1193.80	94	840H	2133.60	168
200H	508.00	40	480H	1219.20	96	850H	2159.00	170
205H	520.70	41	485H	1231.90	97	860H	2184.40	172
210H	533.40	42	490H	1244.60	98	870H	2209.80	174
220H	558.80	44	495H	1257.30	99	880H	2235.20	176
225H	571.50	45	500H	1270.00	100	885H	2247.90	177
230H	584.20	46	510H	1295.40	102	900H	2286.00	180
240H	609.60	48	515H	1308.10	103	950H	2413.00	190
250H	635.00	50	520H	1320.80	104	960H	2438.40	192
255H	647.70	51	525H	1333.50	105	980H	2489.20	196
260H	660.40	52	530H	1346.20	106	985H	2501.90	197
270H	685.80	54	540H	1371.60	108	1000H	2540.00	200
280H	711.20	56	550H	1397.00	110	1020H	2590.80	204
285H	723.90	57	555H	1409.70	111	1050H	2667.00	210
290H	736.60	58	560H	1422.40	112	1070H	2717.80	214
300H	762.00	60	570H	1447.80	114	1100H	2794.00	220
305H	774.70	61	580H	1473.20	116	1120H	2844.80	224
310H	787.40	62	585H	1485.90	117	1130H	2870.20	226
315H	800.10	63	590H	1498.60	118	1135H	2882.90	227
320H	812.80	64	600H	1524.00	120	1140H	2895.60	228
325H	825.50	65	605H	1536.70	121	1150H	2921.00	230
330H	838.20	66	610H	1549.40	122	1155H	2933.70	231
335H	850.90	67	615H	1562.10	123	1160H	2946.40	232
340H	863.60	68	620H	1574.80	124	1180H	2997.20	236
345H	876.30	69	625H	1587.50	125	1200H	3048.00	240
350H	889.00	70	630H	1600.20	126	1240H	3149.60	248
360H	914.40	72	640H	1625.60	128	1250H	3175.00	250
365H	927.10	73	645H	1638.30	129	1260H	3200.40	252
370H	939.80	74	650H	1651.00	130	1270H	3225.80	254
375H	952.50	75	660H	1676.40	132	1285H	3263.90	257
380H	965.20	76	670H	1701.80	134	1325H	3365.50	265
385H	977.90	77	680H	1727.20	136	1350H	3429.00	270
390H	990.60	78	700H	1778.00	140	1360H	3454.40	272
395H	1003.30	79	705H	1790.70	141	1400H	3556.00	280
400H	1016.00	80	710H	1803.40	142	1450H	3683.00	290
405H	1028.70	81	720H	1828.80	144	1460H	3708.40	292
410H	1041.40	82	725H	1841.50	145	1500H	3810.00	300
415H	1054.10	83	730H	1854.20	146	1550H	3937.00	310
420H	1066.80	84	740H	1879.60	148	1560H	3962.40	312
425H	1079.500	85	750H	1905.00	150	1600H	4064.00	320
430H	1092.20	86	760H	1930.40	152	1630H	4140.20	326
435H	1104.90	87	770H	1955.80	154	1700H	4318.00	340
440H	1117.60	88	780H	1981.20	156	1800H	4572.00	360
445H	1130.30	89	800H	2032.00	160	1850H	4699.00	370
450H	1143.00	90	810H	2057.40	162	1900H	4826.00	380
460H	1168.40	92	820H	2082.80	164	2200H	5588.00	440

**New mold constantly updated.
If You didn't find the Type you want, We can provide customized service**



Ceramic Impex

SILICONE PIPE





Silicone coated glass fiber duct

Application :

Suction and blast hose, especially suitable:

- For transmission hot and cold air, chemical fumes and industrial fumes
- For printing machines, blowers and compressors
- For exhausting gas, engine construction, engine Warming
- Aircraft construction and military construction

Features :

- Double-layer of silicone coated glass fiber fabric
- Extremely good heat resistance
- Leak-proof
- Smooth interior
- Highly flexible
- Small bending radius
- Kink-proof
- Comply to REACH

Working temperature :

- -70 degree approx. To +260 degree approx
- Short time to + 280 degree approx

Material :

Wall : Silicone coated glass fiber fabric

Spiral : Spring steel wire

Reinforcement : Glass fiber coad

Delivery Variants : Wireless sleeves

I.D(inch)	I.D(mm)	Length
1-5/8	42	4
1-3/4	45	4
2	50	4
2-1/2	63	4



Ceramic Impex

PVC SLEEVE





PVC

PVC

PVC Sleeve

Material : PVC

Application : This product is widely used in food,logistics, packaging, ceramic equipment and other fields.

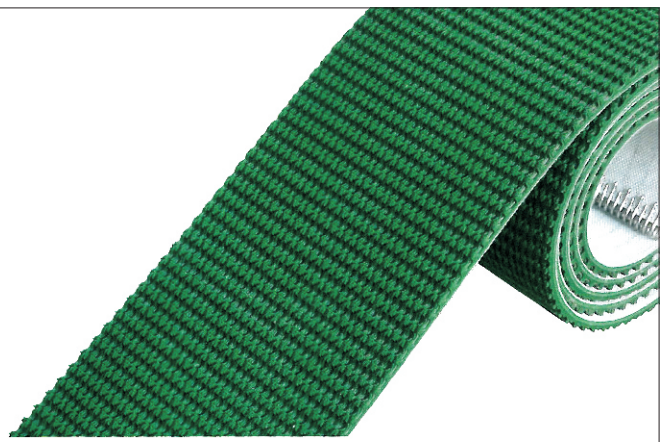
PVC Sleeve

Name	Specification(mm)		Thickness	Color	Surface	Material Type
	OD	ID				
PVC Sleeve	27	23	2mm	Red/ Black	Smooth/ Curve	Hard/Soft High temperature resistant
	34	30				
	38	34				
	43	38				
	50	44				
	55	51				
	60	56				

Other size and thickness can be customized



Ceramic Impex



THE PURSUIT OF EXQUISITE
PROCESS QUALITY



Our group of companies

C.P. INTERNATIONAL

(IMPORT & EXPORT)

ADD :- HALVAD ROAD ,MAHENDRA NAGAR, MORBI-363642 .

CELL : - +919724055457



Ceramic Impex

(SUPPLIER OF ALL TYPE PU BELT)

ADD. : SHOP NO. 1&2, SHIV SHAKIT CHAMBER, 8-A, NATIONAL HIGHWAY,
OPP. ADRASH HOTEL, MORBI-363642.

CELL : +91 84900 04117 / +91 84900 04127

Email : ceramicimpex2@hotmail.com