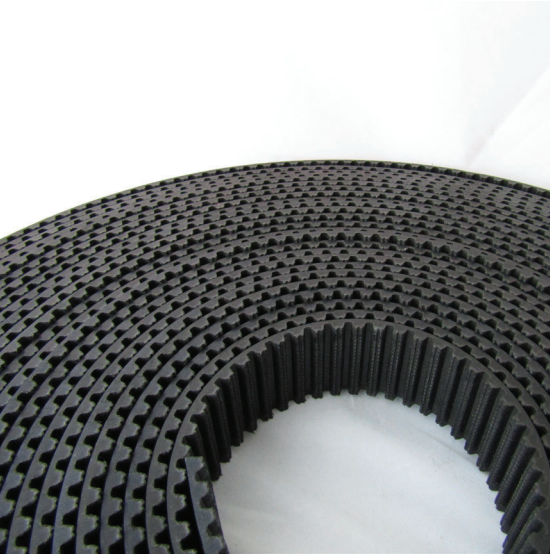


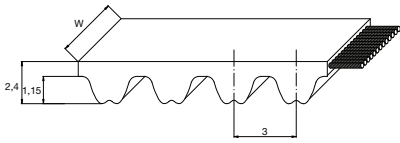
RPP3 OPEN-ENDED

SPIRAL CUT



STANDARD WIDTHS (mm)	9	12	15
Weight (gr/m)	21	28	35
Standard roll length and tolerance (m)	50 ± 5	50 ± 5	50 ± 5

Standard compound:	Chloroprene 74 ± 4 ShA
Standard tooth cover:	nylon fabric
Standard cord:	glass
Standard width tolerance:	± 0,4 mm
Standard thickness tolerance:	± 0,25 mm
Standard length tolerance:	± 0,8 mm/m

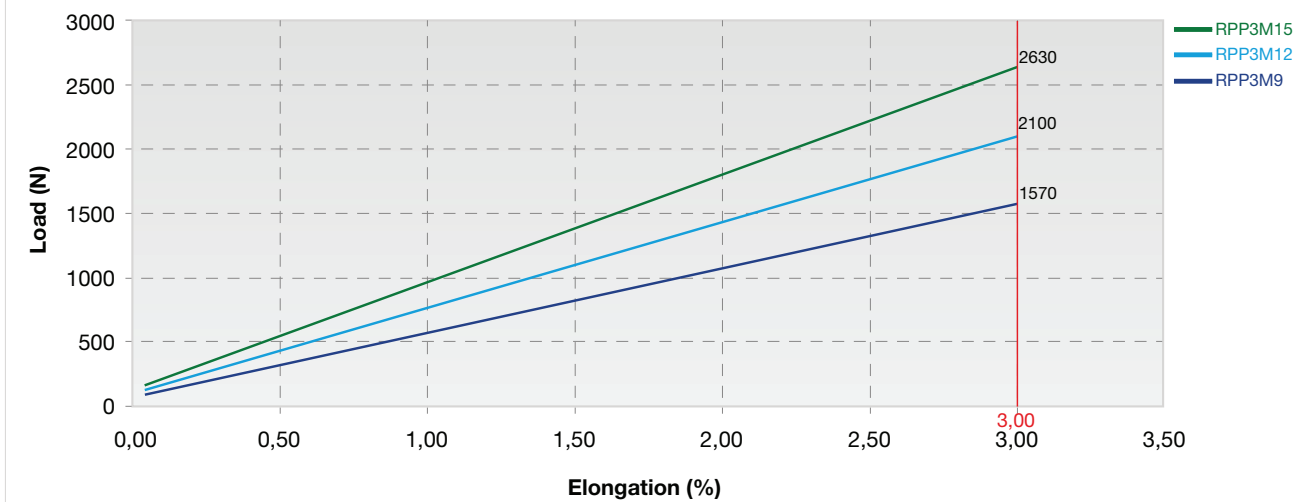


TRACTION RESISTANCE AND ELONGATION DATA

CALCULATION PARAMETERS

BELT WIDTH (mm)	BREAKING STRENGTH (N)
9	1570
12	2100
15	2630

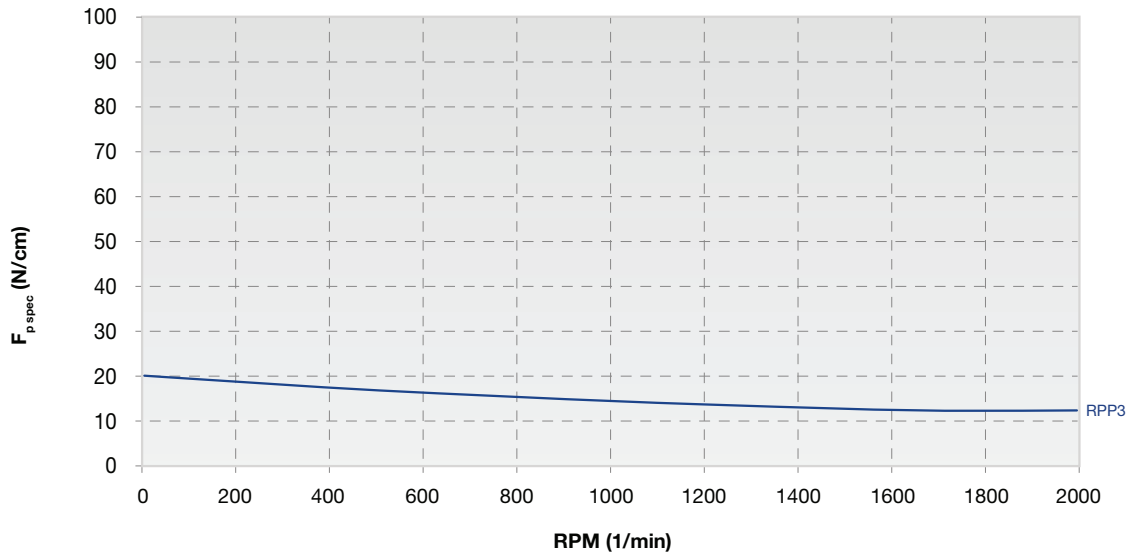
BELT ELONGATION



RPP3 OPEN-ENDED

SPIRAL CUT

TOOTH RESISTANCE

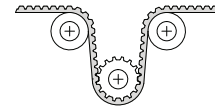
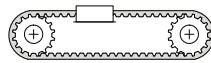


RPM (1/min)	0	10	50	100	200	500	1000	1500	2000
$F_{p\ spec}$ (N/cm)	21	21	20	20	19	17	15	14	13

Meshing Check is strongly suggested because of the belt's elasticity.

To safeguard the correct meshing it might be possible that Meshing Check leads to a wider belt.

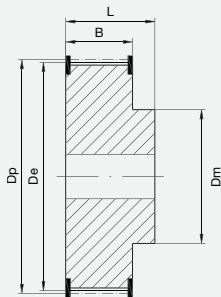
FLEXION RESISTANCE



	z_{min}	z_{min}	IDLER MIN DIA (mm)
Glass cords	10	14	30

PULLEYS

(FOR MORE DETAILS PLEASE SEE OUR PULLEY CATALOGUE)

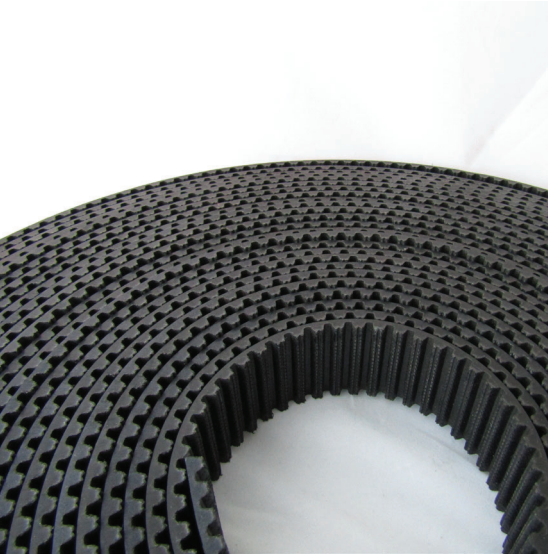


N° TEETH	DP	DE
10	9,55	8,79
12	11,46	10,70
14	13,37	12,61
16	15,28	14,52
18	17,19	16,43
20	19,10	18,34
21	20,05	19,29
22	21,01	20,25
24	22,92	22,16
26	24,83	24,07

N° TEETH	DP	DE
28	26,74	25,98
30	28,65	27,89
32	30,56	29,80
36	34,38	33,62
40	38,20	37,44
44	42,02	41,25
48	45,84	45,07
60	57,30	56,53
72	68,75	67,99

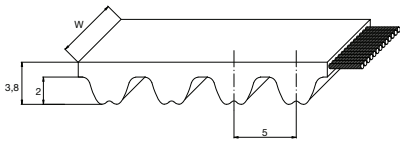
RPP5 OPEN-ENDED

STRAIGHT CUT



STANDARD WIDTHS (mm)	9	12	15	20	25	30
Weight (gr/m)	40	54	67	90	115	138
Standard roll length and tolerance (m)	50 ± 5	50 ± 5	50 ± 5	50 ± 5	50 ± 5	50 ± 5

Standard compound:	Chloroprene 74 ± 4 ShA
Standard tooth cover:	nylon fabric
Standard cord:	glass
Standard width tolerance:	± 0,5 mm
Standard thickness tolerance:	± 0,25 mm
Standard length tolerance:	± 0,8 mm/m

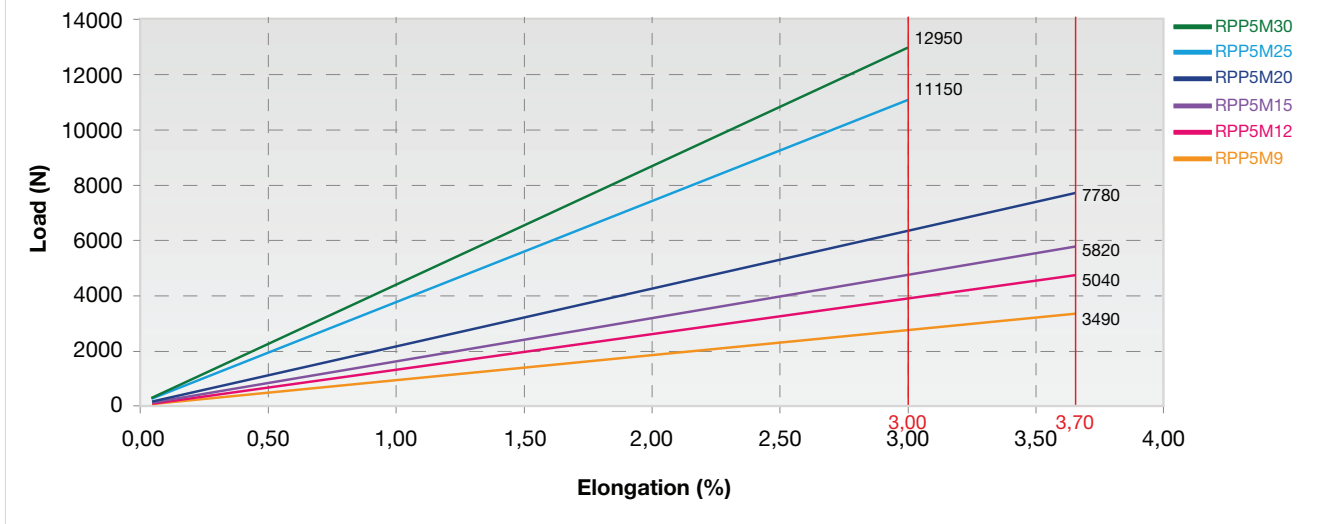


TRACTION RESISTANCE AND ELONGATION DATA

CALCULATION PARAMETERS

BELT WIDTH (mm)	BREAKING STRENGTH (N)
9	3490
12	5040
15	5820
20	7780
25	11150
30	12950

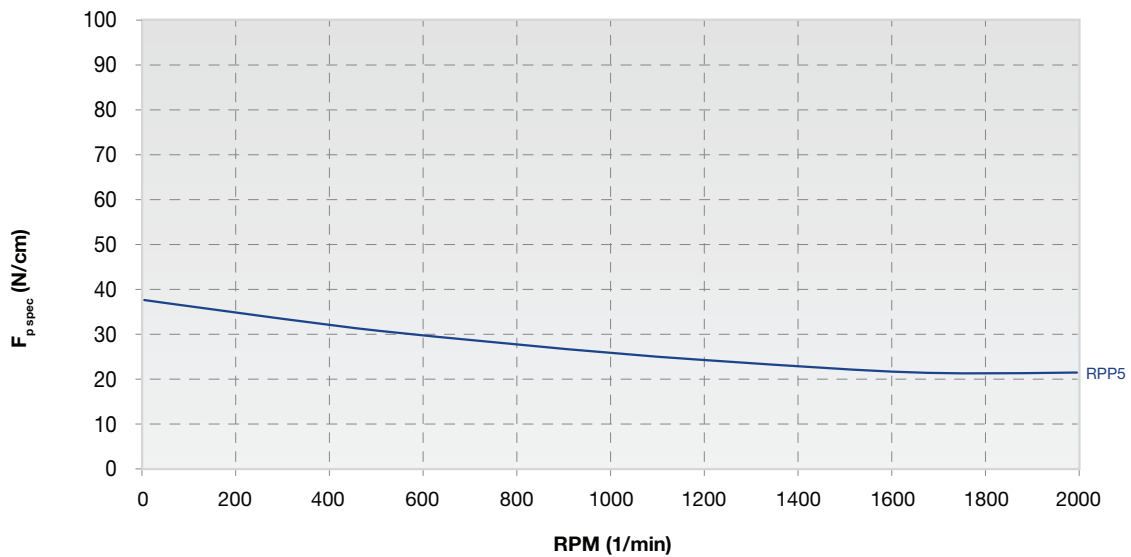
BELT ELONGATION



RPP5 OPEN-ENDED

STRAIGHT CUT

TOOTH RESISTANCE


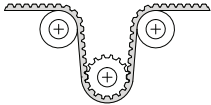


RPM (1/min)	0	10	50	100	200	500	1000	1500	2000
$F_{p\ spec}$ (N/cm)	38	38	37	36	34	31	26	23	22

Meshing Check is strongly suggested because of the belt's elasticity.

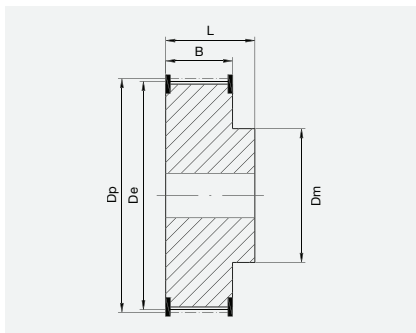
To safeguard the correct meshing it might be possible that Meshing Check leads to a wider belt.

FLEXION RESISTANCE

			IDLER MIN DIA (mm)
	z_{min}	z_{min}	
Glass cords	12	16	50

PULLEYS

(FOR MORE DETAILS PLEASE SEE OUR PULLEY CATALOGUE)



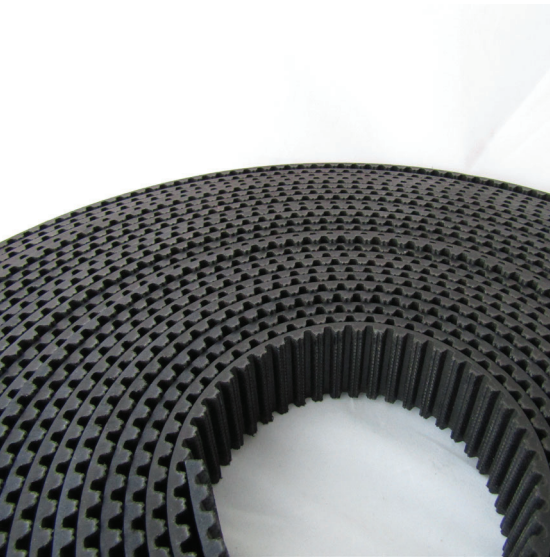
N° TEETH	DP	DE
12	19,10	17,96
14	22,28	21,14
15	23,87	22,73
16	25,46	24,32
18	28,65	27,50
20	31,83	30,69
21	33,42	32,28
22	35,01	33,87
24	38,20	37,05
26	41,38	40,24

N° TEETH	DP	DE
28	44,56	43,42
30	47,75	46,60
32	50,93	49,79
36	57,30	56,15
40	63,66	62,52
44	70,03	68,89
48	76,39	75,25
60	95,49	94,35
72	114,59	113,45

RUBBER OPEN-ENDED

RPP8 OPEN-ENDED

STRAIGHT CUT



STANDARD WIDTHS (mm)	10	15	20	25	30	50	85
Weight (gr/m)	55	83	110	138	166	276	470
Standard roll length and tolerance (m)	50 ± 5	50 ± 5	50 ± 5	50 ± 5	50 ± 5	50 ± 5	50 ± 5

Standard compound: **Chloroprene 74 ± 4 ShA**

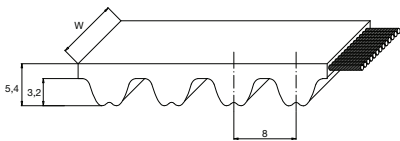
Standard tooth cover: **nylon fabric**

Standard cord: **glass**

Standard width tolerance: **± 0,5 mm**

Standard thickness tolerance: **± 0,40 mm**

Standard length tolerance: **± 0,8 mm/m**

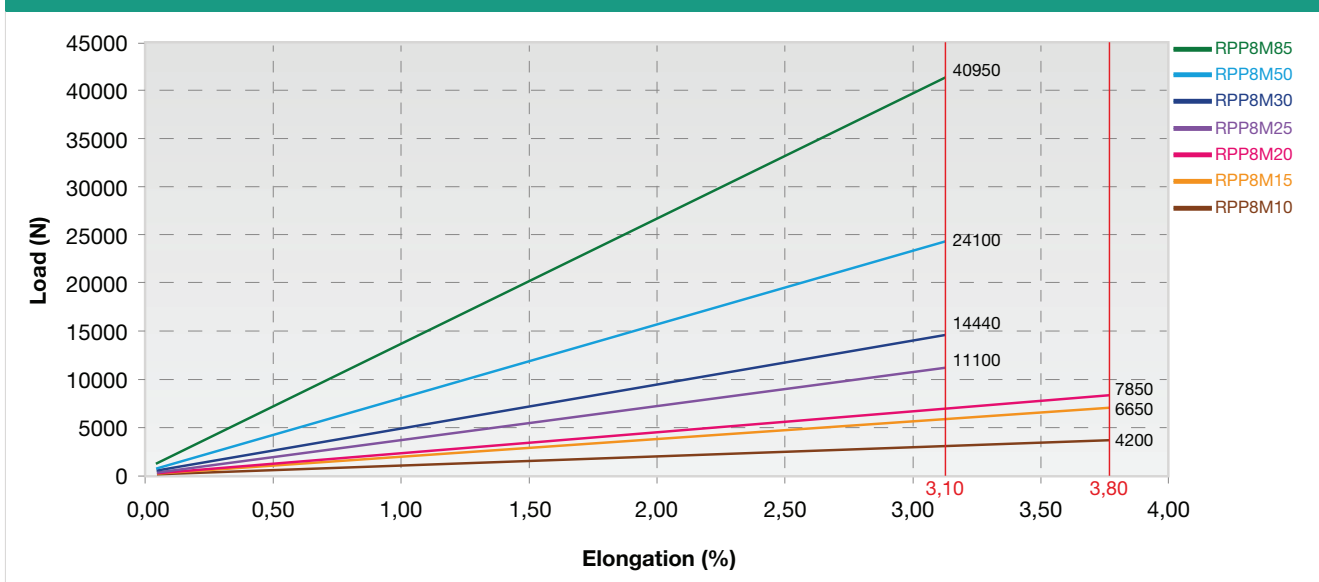


TRACTION RESISTANCE AND ELONGATION DATA

CALCULATION PARAMETERS

BELT WIDTH (mm)	BREAKING STRENGTH (N)
10	4200
15	6650
20	7850
25	11100
30	14440
50	24100
85	40950

BELT ELONGATION

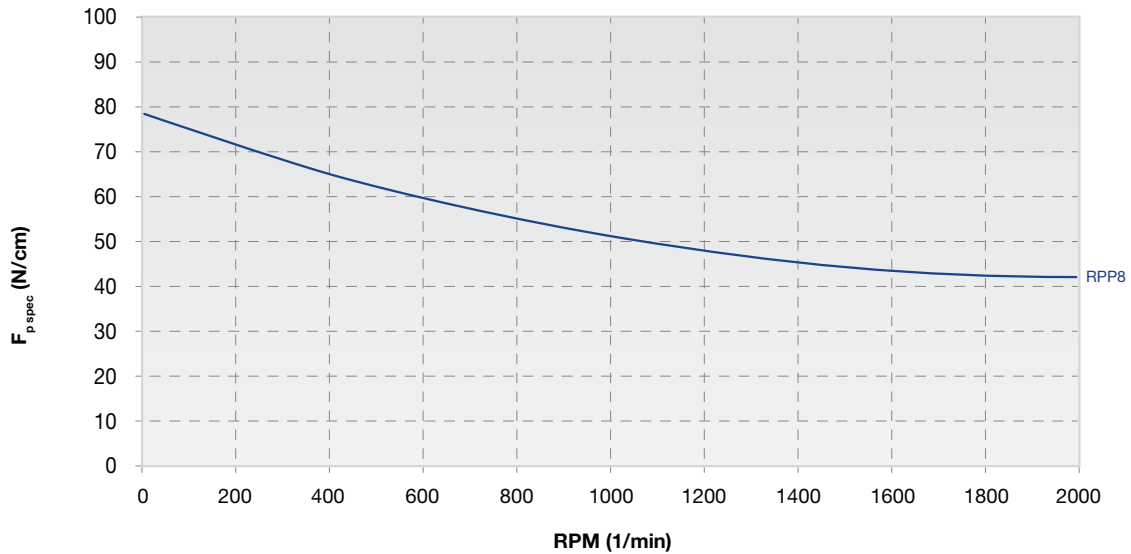


RUBBER OPEN-ENDED

RPP8 OPEN-ENDED

STRAIGHT CUT

TOOTH RESISTANCE

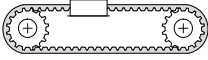
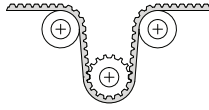


RPM (1/min)	0	10	50	100	200	500	1000	1500	2000
$F_{p\text{ spec}}$ (N/cm)	78	77	76	74	70	61	51	47	44

Meshing Check is strongly suggested because of the belt's elasticity.

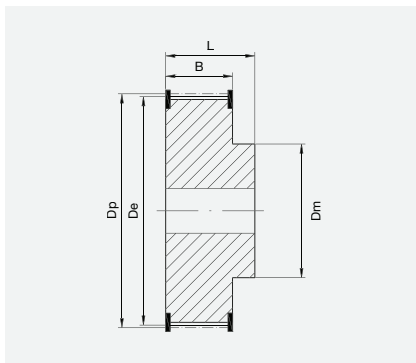
To safeguard the correct meshing it might be possible that Meshing Check leads to a wider belt.

FLEXION RESISTANCE

			IDLER MIN DIA (mm)
Glass cords	z_{\min} 22	z_{\min} 22	100

PULLEYS

(FOR MORE DETAILS PLEASE SEE OUR PULLEY CATALOGUE)



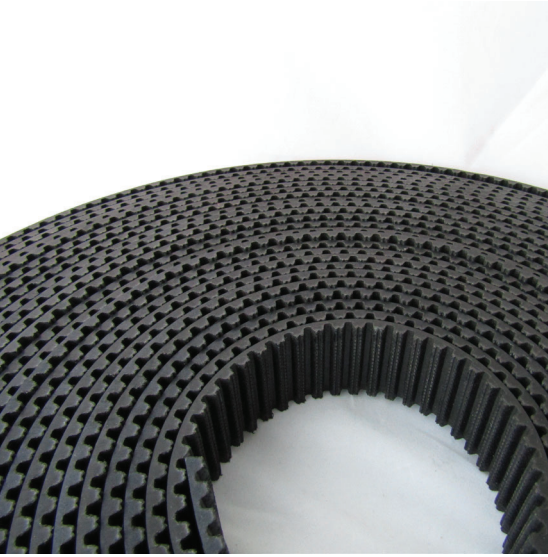
N° TEETH	DP	DE
22	56,02	54,65
24	61,12	59,74
26	66,21	64,84
28	71,30	69,93
30	76,39	75,02
32	81,49	80,12
34	86,58	85,21
36	91,67	90,30
38	96,77	95,39
40	101,86	100,49
44	112,05	110,67

N° TEETH	DP	DE
48	122,23	120,86
54	137,51	136,14
64	162,97	161,60
72	183,35	181,97
80	203,72	202,35
90	229,18	227,81
112	285,20	283,83
144	366,69	365,32
168	427,81	426,44
192	488,92	487,55

RUBBER OPEN-ENDED

RPP8 OPEN-ENDED

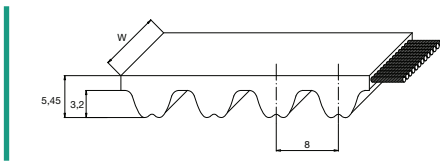
STEEL CORDS - STRAIGHT CUT



STANDARD WIDTHS (mm) *	10	15	20	30	50
Weight (gr/m)	96	149	202	309	517
Standard roll length and tolerance (m)	30 -0/+1	30 -0/+1	30 -0/+1	30 -0/+1	30 -0/+1

* Wider belts on request

Standard compound:	EPDM 89 ± 4 ShA
Standard tooth cover:	nylon fabric
Standard back	grinded
Standard cord:	S and Z torsion zinked steel
Standard width tolerance for W ≤ 30:	± 0,8 mm
Standard width tolerance for W = 50:	± 1,2 mm
Standard thickness tolerance:	± 0,3 mm
Standard length tolerance:	± 0,8 mm/m

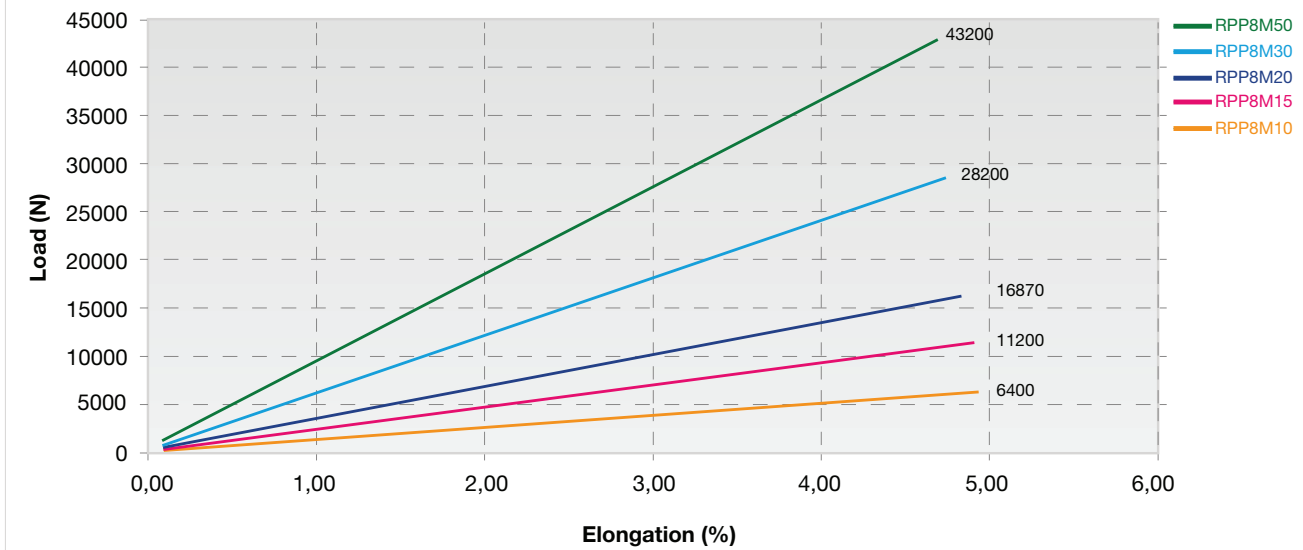


TRACTION RESISTANCE AND ELONGATION DATA

CALCULATION PARAMETERS

BELT WIDTH (mm)	BREAKING STRENGTH (N)
10	6400
15	11200
20	16870
30	28200
50	43200

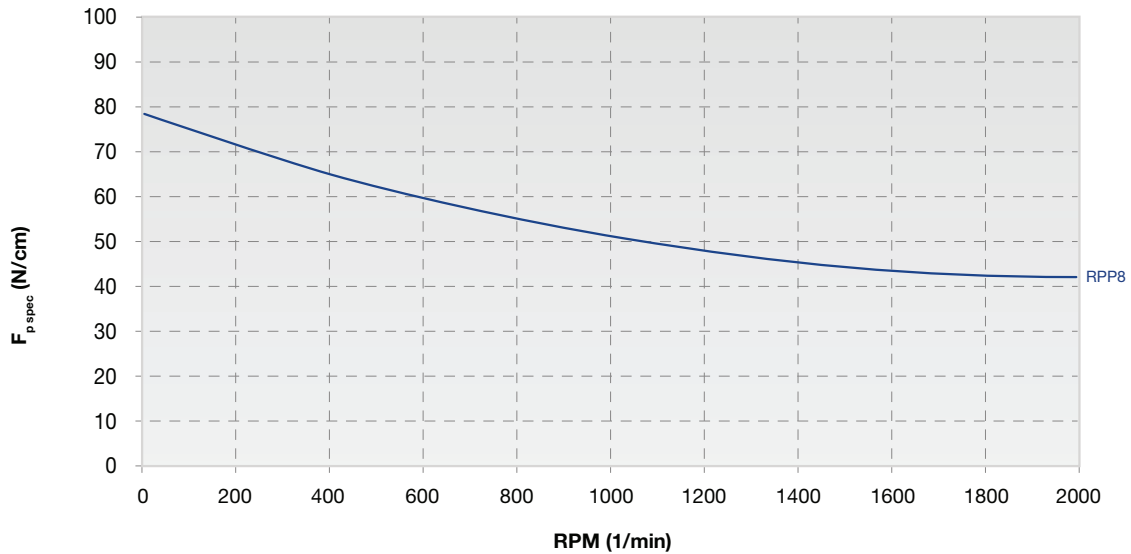
BELT ELONGATION



RPP8 OPEN-ENDED

STEEL CORDS - STRAIGHT CUT

TOOTH RESISTANCE

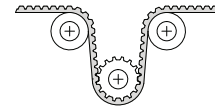
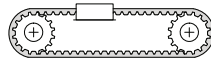


RPM (1/min)	0	10	50	100	200	500	1000	1500	2000
$F_{p\ spec}$ (N/cm)	78	77	76	74	70	61	51	47	44

Meshing Check is strongly suggested because of the belt's elasticity.

To safeguard the correct meshing it might be possible that Meshing Check leads to a wider belt.

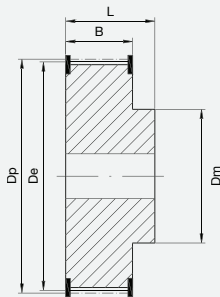
FLEXION RESISTANCE



	z_{min}	z_{min}	IDLER MIN DIA (mm)
Glass cords	22	30	150

PULLEYS

(FOR MORE DETAILS PLEASE SEE OUR PULLEY CATALOGUE)



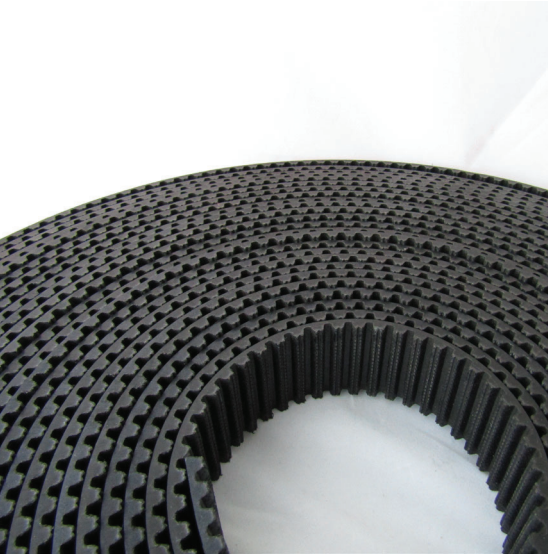
N° TEETH	DP	DE
22	56,02	54,65
24	61,12	59,74
26	66,21	64,84
28	71,30	69,93
30	76,39	75,02
32	81,49	80,12
34	86,58	85,21
36	91,67	90,30
38	96,77	95,39

N° TEETH	DP	DE
40	101,86	100,49
44	112,05	110,67
48	122,23	120,86
54	137,51	136,14
64	162,97	161,60
72	183,35	181,97
80	203,72	202,35
90	229,18	227,81

RUBBER OPEN-ENDED

RPP14 OPEN-ENDED

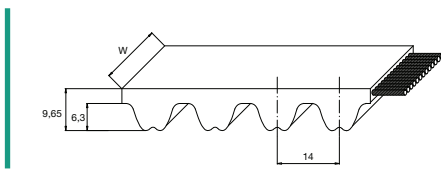
STEEL CORDS - STRAIGHT CUT



STANDARD WIDTHS (mm) *	25	40	55	85
Weight (gr/m)	351	562	772	1194
Standard roll length and tolerance (m)	30 -0/+1	30 -0/+1	30 -0/+1	30 -0/+1

* Wider belts on request

Standard compound:	EPDM 89 ± 4 ShA
Standard tooth cover:	nylon fabric
Standard back	grinded
Standard cord:	S and Z torsion zinked steel
Standard width tolerance:	± 1,35 mm
Standard thickness tolerance:	± 0,4 mm
Standard length tolerance:	± 0,8 mm/m

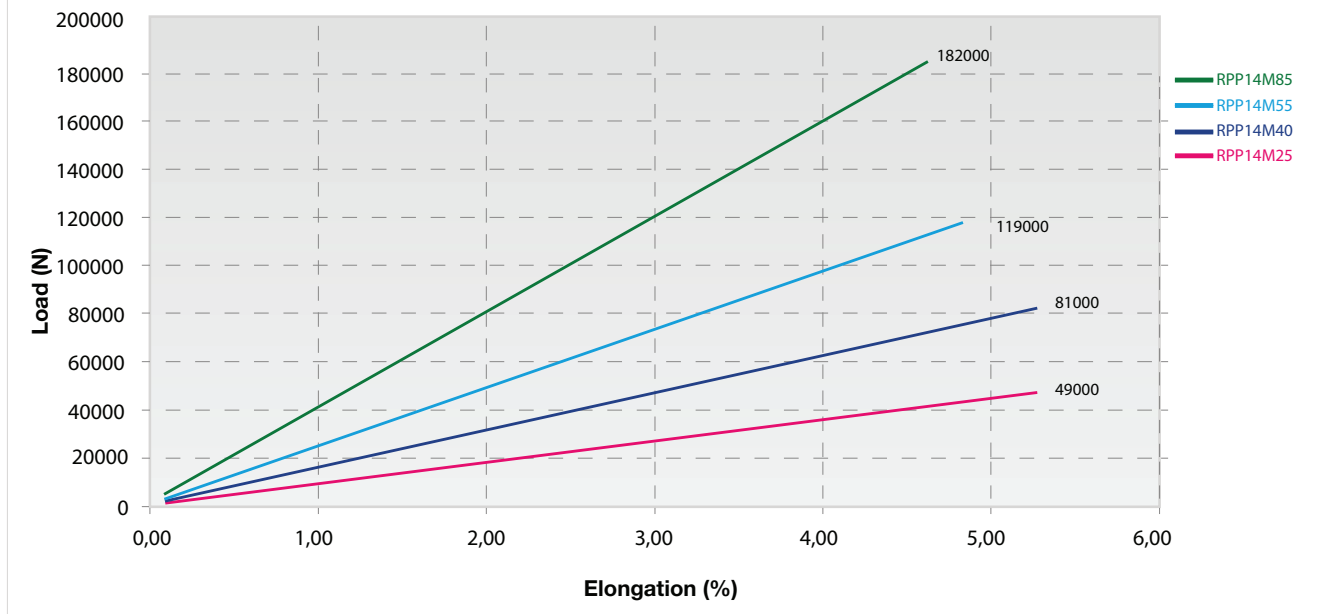


TRACTION RESISTANCE AND ELONGATION DATA

CALCULATION PARAMETERS

BELT WIDTH (mm)	BREAKING STRENGTH (N)
25	49000
40	81000
55	119000
85	182000

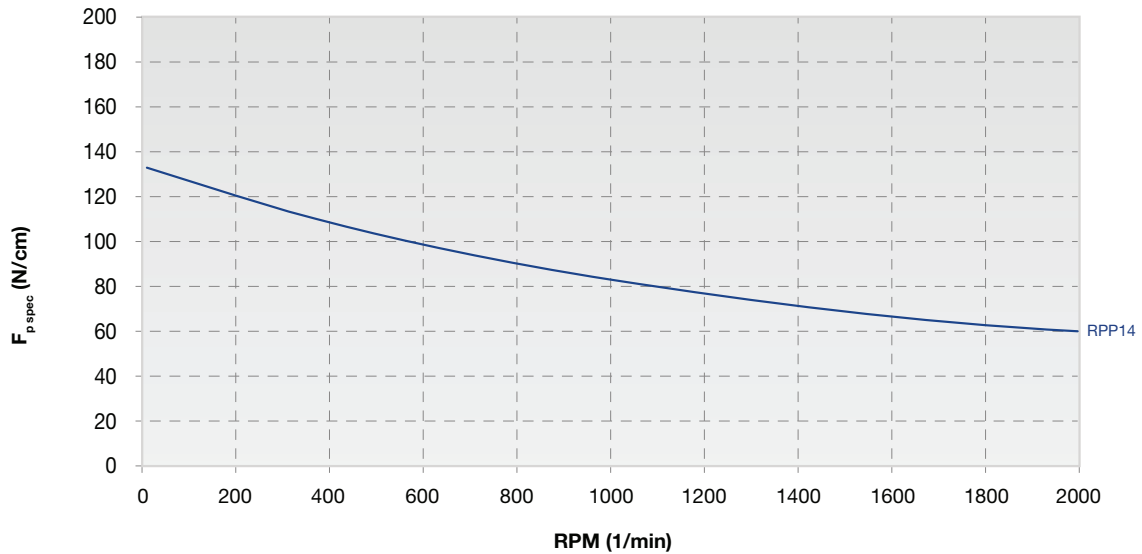
BELT ELONGATION



RPP14 OPEN-ENDED

STEEL CORDS - STRAIGHT CUT

TOOTH RESISTANCE

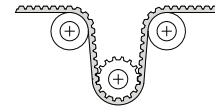
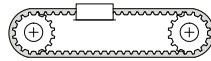


RPM (1/min)	0	10	50	100	200	500	1000	1500	2000
$F_{p\ spec}$ (N/cm)	135	132	129	123	114	97	81	73	60

Meshing Check is strongly suggested because of the belt's elasticity.

To safeguard the correct meshing it might be possible that Meshing Check leads to a wider belt.

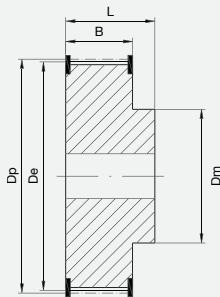
FLEXION RESISTANCE



	z_{min}	z_{min}	IDLER MIN DIA (mm)
Glass cords	28	35	250

PULLEYS

(FOR MORE DETAILS PLEASE SEE OUR PULLEY CATALOGUE)



N° TEETH	DP	DE
28	124,78	121,98
30	133,69	130,90
32	142,60	139,81
34	151,52	148,73
36	160,43	157,64
38	169,34	166,55

N° TEETH	DP	DE
40	178,25	175,46
44	169,08	193,29
48	213,90	211,11
54	249,55	246,76
64	285,20	282,41

RUBBER OPEN-ENDED