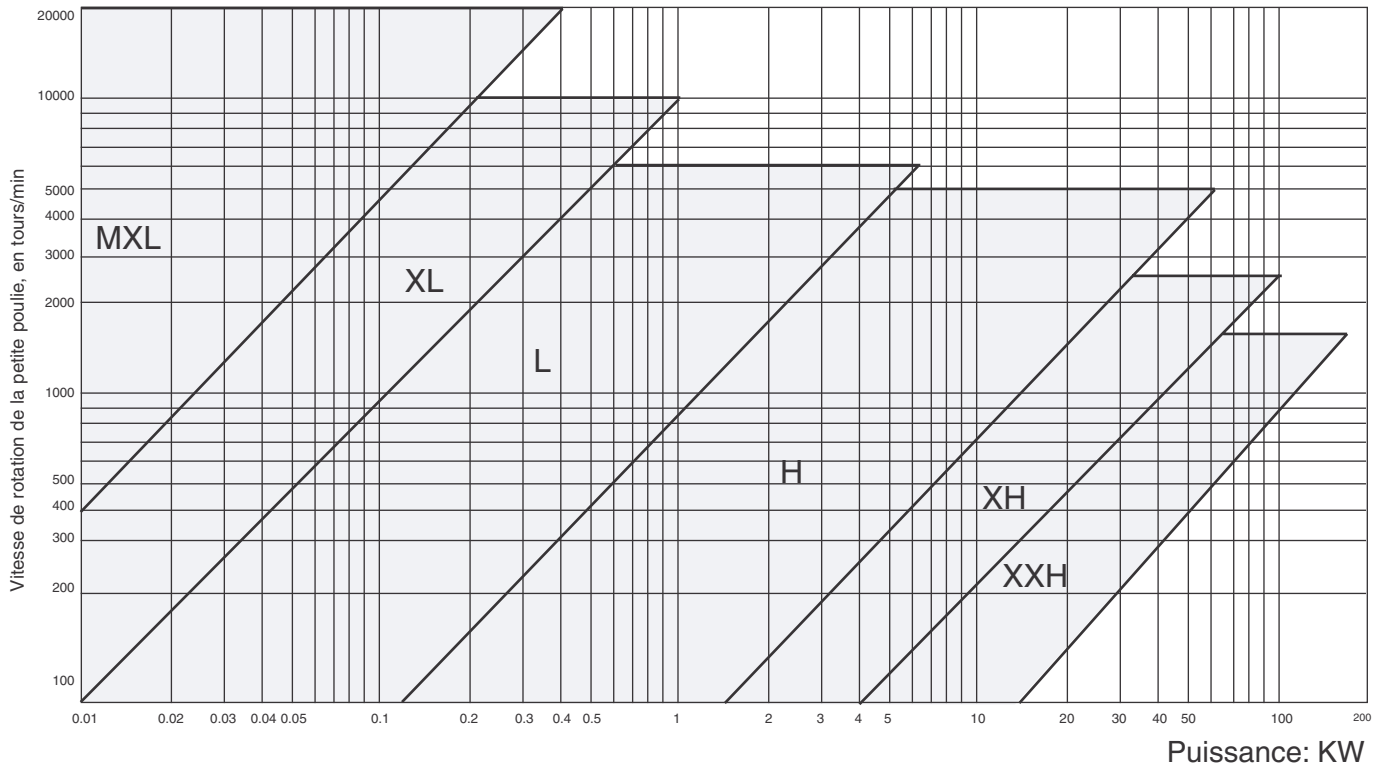


# Courroies de transmission en néoprène

## Diagramme de sélection des profils classiques



## Table des puissances MXL (pas 2,032 mm)

Puissance transmissible en Watts par largeur de 10 mm

Nombre de dents de la petite poulie	10	12	14	16	18	20	22	24	26	28	30	34	36	40
Diamètre primitif en mm	6.47	7.76	9.06	10.35	11.64	12.94	14.23	15.52	16.82	18.11	19.40	21.99	23.29	25.87
100	0.7	0.9	1.0	1.2	1.3	1.5	1.6	1.8	1.9	2.1	2.2	2.5	2.7	3.0
200	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5	5.1	5.4	6.0
300	2.2	2.7	3.1	3.6	4.0	4.5	4.9	5.4	5.8	6.3	6.7	7.6	8.1	9.0
400	3.0	3.6	4.2	4.8	5.4	6.0	6.6	7.2	7.8	8.4	9.0	10.2	10.8	11.9
500	3.7	4.5	5.2	6.0	6.7	7.5	8.2	9.0	9.7	10.5	11.2	12.7	13.4	14.9
600	4.5	5.4	6.3	7.2	8.1	9.0	9.9	10.8	11.6	12.5	13.4	15.2	16.1	17.9
700	5.2	6.3	7.3	8.4	9.4	10.5	11.5	12.5	13.6	14.6	15.7	17.8	18.8	20.9
800	6.0	7.2	8.4	9.6	10.8	11.9	13.1	14.3	15.5	16.7	17.9	20.3	21.5	23.9
900	6.7	8.1	9.4	10.8	12.1	13.4	14.8	16.1	17.5	18.8	20.2	22.8	24.2	26.9
1000	7.5	9.0	10.5	11.9	13.4	14.9	16.4	17.9	19.4	20.9	22.4	25.4	26.9	29.8
1200	9.0	10.8	12.5	14.3	16.1	17.9	19.7	21.5	23.3	25.1	26.9	30.4	32.2	35.8
1400	10.5	12.5	14.5	16.7	18.8	20.9	23.0	25.1	27.2	29.2	31.3	35.5	37.6	41.7
1600	11.9	14.3	16.7	19.1	21.5	23.8	26.3	28.6	31.0	33.4	35.8	40.5	42.9	47.7
1800	13.4	16.1	18.8	21.5	24.2	26.9	29.5	32.2	34.9	37.6	40.2	45.6	48.3	53.6
2000	14.9	17.9	20.9	23.9	26.9	29.8	32.8	35.8	38.8	41.7	44.7	50.6	53.6	59.5
2200	16.4	19.7	23.0	26.3	29.5	32.8	36.1	39.4	42.6	45.9	49.1	55.6	58.9	65.4
2400	17.9	21.5	25.1	28.6	32.2	35.8	39.4	42.9	46.5	50.0	53.6	60.7	64.2	71.2
2600	19.4	23.3	27.2	31.0	34.9	38.8	42.6	46.5	50.3	54.2	58.0	65.7	69.5	77.1
2800	20.9	25.1	29.2	33.44	37.6	41.7	45.9	50.0	54.2	58.3	62.4	70.6	74.7	82.9
3000	22.4	26.9	31.3	35.8	40.2	44.7	49.1	53.6	58.0	62.4	66.8	75.6	80.0	88.7
3500				41.7	46.9	52.1	57.3	62.4	67.6	72.7	77.8	88.0	93.0	103.1
4000				47.7	53.6	59.5	65.4	71.2	77.1	82.9	88.7	100.2	106.0	117.3
4500			Durée de vie réduite	53.6	60.2	66.8	73.4	80.0	86.5	93.0	99.5	112.4	118.7	131.3
5000				59.5	66.8	74.2	81.4	88.7	95.9	103.1	110.2	124.3	131.3	145.1
5500				65.4	73.4	81.4	89.4	97.4	105.2	113.1	120.8	136.2	143.7	158.6
6000				71.2	80.0	88.7	97.4	106.0	114.5	122.9	131.3	147.8	155.9	171.9
7000				82.9	93.0	103.1	113.1	122.9	132.7	142.4	151.9	170.5	179.6	197.4
8000				94.5	106.0	117.3	128.5	139.6	150.5	161.3	171.9	192.4	202.3	221.5
9000				106.0	118.7	131.3	143.7	155.9	167.9	179.6	191.1	213.2	223.8	243.9
10000				117.3	131.3	145.1	158.6	171.9	184.8	197.4	209.6	232.9	243.9	264.5

Puissance à multiplier par le facteur de largeur

Largeur de la courroie en pouce :	1/8"	3/16"	1/4"	5/16"	3/8"
Largeur de la courroie en mm :	3,2	4,8	6,4	7,9	9,5
Facteur de largeur :	0,2	0,28	0,45	0,70	1,0