## **FHP V-Belts**

- Designed for light duty, fractional horsepower drives
- Capable of handling drives with backside idler
- External wrapping provides a smooth and quiet operation with minimum vibration
- Heat and oil resistant, static conductive

## BELT NUMBER SIGNIFICANCE

	Belt No.	Outside Length	Weight Lbs.	Belt No.	Outside Length	Weight Lbs.	Belt No.	Outside Length	Weight Lbs.
	3L 110	11.0	0.03	3L 320	32.0	0.10	3L 540	54.0	0.16
	3L 120	12.0	0.04	3L 330	33.0	0.10	3L 550	55.0	0.17
	3L 130	13.0	0.04	3L 340	34.0	0.10	3L 560	56.0	0.17
	3L 140	14.0	0.04	3L 350	35.0	0.10	3L 570	57.0	0.17
	3L 150	15.0	0.04	3L 360	36.0	0.11	3L 580	58.0	0.18
	3L 160	16.0	0.05	3L 370	37.0	0.11	3L 590	59.0	0.18
	3L 170	17.0	0.05	3L 380	38.0	0.11	3L 600	60.0	0.18
I <del>≪</del> -TW-→I	3L 180	18.0	0.05	3L 390	39.0	0.12	3L 610	61.0	0.18
3L \$H	3L 190	19.0	0.05	3L 400	40.0	0.12	3L 620	62.0	0.19
TW = % in - 9.5 mm H = 7/32 in - 5.5 mm 3L 200 3L 210 3L 220 3L 230 3L 240 3L 250 3L 260 3L 270 3L 280 3L 285 3L 290 3L 300 3L 310		20.0	0.06	3L 410	41.0	0.12	3L 630	63.0	0.19
		21.0	0.06	3L 420	42.0	0.13	3L 640	64.0	0.19
		22.0	0.06	3L 430	43.0	0.13	3L 650	65.0	0.20
		23.0	0.07	3L 440	44.0	0.13	3L 660	66.0	0.20
		24.0	0.07	3L 450	45.0	0.14	3L 670	67.0	0.20
		25.0	0.07	3L 460	46.0	0.14	3L 680	68.0	0.20
	0.000 C 000 SNOT	26.0	0.08	3L 470	47.0	0.14	3L 690	69.0	0.21
	100000000000000000000000000000000000000	27.0	0.08	3L 480	48.0	0.14	3L 700	70.0	0.21
		28.0	0.08	3L 490	49.0	0.15	3L 710	71.0	0.21
	100	28.5	0.09	3L 500	50.0	0.15	3L 720	72.0	0.22
	100 mm	29.0	0.09	3L 510	51.0	0.15	3L 730	73.0	0.22
	A STATE OF STREET STATE OF STREET	30.0	0.09	3L 520	52.0	0.16	3L 740	74.0	0.22
	3L 310	31.0	0.09	3L 530	53.0	0.16			0.22

	Belt No.	Outside Length	Weight Lbs.	Belt No.	Outside Length	Weight Lbs.	Belt No.	Outside Length	Weigh Lbs.
	4L 150	15.0	0.08	4L 440	44.0	0.23	4L 730	73.0	0.38
	4L 160	16.0	0.08	4L 450	45.0	0.23	4L 740	74.0	0.38
	4L 170	17.0	0.09	4L 460	46.0	0.24	4L 750	75.0	0.39
	4L 180	18.0	0.09	4L 470	47.0	0.24	4L 760	76.0	0.39
	4L 190	19.0	0.10	4L 480	48.0	0.25	4L 770	77.0	0.40
	4L 200	20.0	0.10	4L 490	49.0	0.25	4L 780	78.0	0.41
	4L 210	21.0	0.11	4L 500	50.0	0.26	4L 790	79.0	0.41
	4L 220	22.0	0.11	4L 510	51.0	0.26	4L 800	80.0	0.42
	4L 230	23.0	0.12	4L 520	52.0	0.27	4L 810	81.0	0.42
444.50.64	4L 240	24.0	0.12	4L 530	53.0	0.27	4L 820	82.0	0.43
<u> </u> ←TW→	4L 250	25.0	0.13	4L 540	54.0	0.28	4L 830	83.0	0.43
4L 1H	4L 260	26.0	0.13	4L 550	55.0	0.28	4L 840	84.0	0.44
Ψ.	4L 270	27.0	0.14	4L 560	56.0	0.29	4L 850	85.0	0.44
	4L 280	28.0	0.14	4L 570	57.0	0.29	4L 860	86.0	0.45
$TW = \frac{1}{2} \text{ in} - 12.7 \text{ mm}$	4L 290	29.0	0.15	4L 580	58.0	0.30	4L 870	87.0	0.45
H = 1/16 in - 7.9 mm	4L 300	30.0	0.15	4L 590	59.0	0.31	4L 880	88.0	0.46
110 11111	4L 310	31.0	0.16	4L 600	60.0	0.31	4L 890	89.0	0.46
,	4L 320	32.0	0.16	4L 610	61.0	0.32	4L 900	90.0	0.47
	4L 330	33.0	0.17	4L 620	62.0	0.32	4L 910	91.0	0.47
	4L 340	34.0	0.17	4L 630	63.0	0.33	4L 920	92.0	0.48
	4L 350	35.0	0.18	4L 640	64.0	0.33	4L 930	93.0	0.48
	4L 360	36.0	0.18	4L 650	65.0	0.34	4L 940	94.0	0.49
	4L 370	37.0	0.19	4L 660	66.0	0.34	4L 950	95.0	0.49
	4L 380	38.0	0.20	4L 670	67.0	0.35	4L 960	96.0	0.50
	4L 390	39.0	0.20	4L 680	68.0	0.35	4L 970	97.0	0.50
	4L 400	40.0	0.21	4L 690	69.0	0.36	4L 980	98.0	0.51
	4L 410	41.0	0.21	4L 700	70.0	0.36	4L 990	99.0	0.52
	4L 420	42.0	0.22	4L 710	71.0	0.37	4L1000	100.0	0.52
	4L 430	43.0	0.22	4L 720	72.0	0.37			0.01

## **FHP V-Belts**

	Belt No.	Outside Length	Weight Lbs.	Belt No.	Outside Length	Weight Lbs.	Belt No.	Outside Length	Weight Lbs.
	5L 230	23.0	0.18	5L 490	49.0	0.39	5L 750	75.0	0.59
	5L 240	24.0	0.19	5L 500	50.0	0.39	5L 760	76.0	0.60
	5L 250	25.0	0.20	5L 510	51.0	0.40	5L 770	77.0	0.61
	5L 260	26.0	0.20	5L 520	52.0	0.41	5L 780	78.0	0.62
	5L 270	27.0	0.21	5L 530	53.0	0.42	5L 790	79.0	0.63
	5L 280	28.0	0.22	5L 540	54.0	0.43	5L 800	80.0	0.63
	5L 290	29.0	0.23	5L 550	55.0	0.43	5L 810	81.0	0.64
	5L 300	30.0	0.23	5L 560	56.0	0.44	5L 820	82.0	0.65
1 2 7 2 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	5L 310	31.0	0.24	5L 570	57.0	0.45	5L 830	83.0	0.66
<b>←</b> TW <b>→</b>	5L 320	32.0	0.25	5L 580	58.0	0.46	5L 840	84.0	0.67
5L H  TW = 21/32 in − 16.5 mm  H = % in − 9.5 mm	5L 330	33.0	0.26	5L 590	59.0	0.47	5L 850	85.0	0.67
	5L 340	34.0	0.27	5L 600	60.0	0.47	5L 860	86.0	0.68
	5L 350	35.0	0.27	5L 610	61.0	0.48	5L 870	87.0	0.69
	5L 360	36.0	0.28	5L 620	62.0	0.49	5L 880	88.0	0.70
	5L 370	37.0	0.29	5L 630	63.0	0.50	5L 890	89.0	0.71
	5L 380	38.0	0.30	5L 640	64.0	0.51	5L 900	90.0	0.71
	5L 390	39.0	0.31	5L 650	65.0	0.51	5L 910	91.0	0.72
	5L 400	40.0	0.31	5L 660	66.0	0.52	5L 920	92.0	0.73
	5L 410	41.0	0.32	5L 670	67.0	0.53	5L 930	93.0	0.74
	5L 420	42.0	0.33	5L 680	68.0	0.54	5L 940	94.0	0.75
	5L 430	43.0	0.34	5L 690	69.0	0.55	5L 950	95.0	0.75
	5L 440	44.0	0.35	5L 700	70.0	0.55	5L 960	96.0	0.76
	5L 450	45.0	0.35	5L 710	71.0	0.56	5L 970	97.0	0.77
	5L 460	46.0	0.36	5L 720	72.0	0.57	5L 980	98.0	0.78
	5L 470	47.0	0.37	5L 730	73.0	0.58	5L 990	99.0	0.79
	5L 480	48.0	0.38	5L 740	74.0	0.59	5L1000	100.0	0.80