

XHP Series DIE Springs – GREEN (Extra High Pressure)

Hole Dia. (O.D)	Part Number	Rod Dia. (I.D.)	Free Length		Load at 50% Deflection		Load at 1/10" Deflection		
			in.	mm.	lb.	kg.	lb.	kg.	
3/8" 9.5mm	XHP-02	3/16" 4.8 mm	1	25.4	55.	24.95	22.	9.98	
	XHP02A		1 ¼	31.78	53.2	24.14	17.	7	
	XHP-03		1 ½	38.1	54.84	24.67	14.5	6.58	
	XHP-03A		1 ¾	44.45	50.3	22.85	11.5	5.22	
	XHP-04		2	50.8	50.	22.68	10.	4.54	
	XHP-05		2 ½	63.5	50.	22.68	8.	3.63	
	Wire .059 x .080		XHP-06	3	76.2	48.8	22.11	6.5	2.95
	XHP-024		12	304.8	45.	20.41	1.5	.68	
1/2" 12.7 mm	XHP-12	9/32" 7.1 mm	1	25.4	80.	36.29	32.	14.52	
	XHP-12A		1 ¼	31.78	75.12	34.07	24.	10.89	
	XHP-13		1 ½	38.1	75.	34.02	20.	9.07	
	XHP-13A		1 ¾	44.45	74.5	33.77	17.	17.71	
	XHP-14		2	50.8	70.	31.75	14.	6.35	
	XHP-15		2 ½	63.5	71.8	32.6	11.5	5.22	
	Wire .084 x .097		XHP-16	3	76.2	67.7	30.62	9.	4.08
	XHP-17		3 ½	88.9	70.	31.75	8.	3.63	
	MP-124		12	304.8	75.	34.02	2.5	1.13	
5/8" 15.9 mm	XHP-22	11/32" 8.7 mm	1	25.4	157.5	71.44	63.	28.58	
	XHP-22A		1 ¼	31.78	146.9	66.73	47.	21.32	
	XHP-23		1 ½	38.1	142.5	64.64	38.	17.24	
	XHP-23A		1 ¾	44.5	140.16	63.58	32.	14.52	
	XHP-24		2	50.8	145.	65.77	29.	13.15	
	XHP-25		2 ½	63.5	137.5	62.37	22.	9.98	
	XHP-26		3	76.2	135.	61.24	18.	8.16	
	Wire .110 x .126		XHP-27	3 ½	88.9	140.	63.5	16.	7.26
	XHP-28		4	101.6	134.9	61.24	13.5	6.12	
	XHP-224		12	304.8	135.3	61.24	4.5	2.04	
	3/4" 19.1 mm		XHP-32	3/8" 9.5 mm	1	25.4	350.	158.76	140.
XHP-32A		1 ¼	31.78		343.8	156.17	110.	49.9	
XHP-33		1 ½	38.1		333.8	151.39	89.	40.37	
XHP-33A		1 ¾	44.5		328.3	149.01	75.	34.02	
XHP-34		2	50.8		317.7	144.02	63.5	28.8	
XHP-35		2 ½	63.5		312.9	141.75	50.	22.68	
XHP-36		3	76.2		303.8	137.78	40.5	18.37	
XHP-37		3 ½	88.9		302.	136.93	34.5	15.65	

