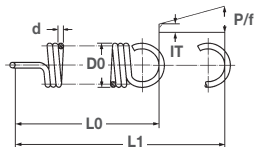


# Mechanical Extension Springs

Materials  
Stainless Steel



## DISCOUNTS

1 - 5	List Price
6 - 10	-5%
11 - 25	-10%
26 - 50	-20%
51 - 99	-25%
100 - 199	-30%
200 +	-50%

Mechanical Extension Springs

PART NUMBER	Outside Ø D0	Ø Wire d	Free Length L0	Max Ext. L1	Initial Tension IT N	Load at L1 N P1	Rate N.mm P/f	Price Each 1-5
HPCET4080	2.50	0.50	7.90	9.61	2.05	13.42	6.65	£4.04
HPCET4081	2.50	0.50	10.90	13.64	2.05	13.42	4.15	£4.04
HPCET4082	2.50	0.50	15.40	19.68	2.05	13.42	2.66	£4.04
HPCET4083	3.50	0.50	9.50	13.82	1.47	10.00	1.96	£4.04
HPCET4084	3.50	0.50	12.50	19.41	1.47	10.00	1.22	£4.04
HPCET4085	3.50	0.50	17.00	27.80	1.47	10.00	0.78	£4.04
HPCET4086	3.50	0.50	24.50	41.80	1.47	10.00	0.49	£4.04
HPCET4087	3.50	0.50	290.00	500.00	1.47	10.00	0.04	£4.04
HPCET4088	5.50	0.50	12.70	25.80	2.09	7.63	0.42	£4.04
HPCET4089	5.50	0.50	15.70	36.60	2.09	7.63	0.26	£4.04
HPCET4090	5.50	0.50	20.20	52.90	2.09	7.63	0.17	£4.04
HPCET4091	5.50	0.50	27.70	80.00	2.09	7.63	0.11	£4.04
HPCET4092	5.50	0.50	37.70	116.10	2.09	7.63	0.07	£4.04
HPCET4093	2.80	0.55	8.80	10.78	2.33	15.83	6.82	£4.69
HPCET4094	2.80	0.55	12.10	15.27	2.33	15.83	4.26	£4.69
HPCET4095	2.80	0.55	17.00	21.96	2.33	15.83	2.72	£4.69
HPCET4096	3.50	0.55	9.90	13.58	1.98	13.08	3.02	£4.69
HPCET4097	3.50	0.55	13.20	19.09	1.98	13.08	1.89	£4.69
HPCET4098	3.50	0.55	18.10	27.30	1.98	13.08	1.21	£4.69
HPCET4099	3.50	0.55	26.40	41.10	1.98	13.08	0.75	£4.69
HPCET4100	6.00	0.55	13.90	28.00	0.91	7.92	0.48	£4.69
HPCET4101	6.00	0.55	17.20	39.70	0.91	7.92	0.30	£4.69
HPCET4102	6.00	0.55	22.10	57.20	0.91	7.92	0.19	£4.69
HPCET4103	6.00	0.55	30.40	86.60	0.91	7.92	0.12	£4.69
HPCET4104	6.00	0.55	41.40	125.70	0.91	7.92	0.09	£4.69
HPCET4105	3.00	0.63	9.70	11.55	3.49	21.83	10.08	£4.69

6.30



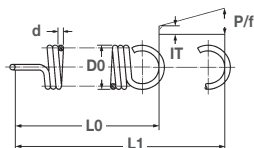
Unit 14, Foxwood Industrial Park, Foxwood Rd. Chesterfield, Derbyshire S41 9RN

Telephone +44(0)1246 268080 Fax +44(0)1246 260003

PART NUMBER	Outside Ø D0	Ø Wire d	Free Length L0	Max Ext. L1	Initial Tension IT N	Load at L1 N P1	Rate N.mm P/f	Price Each 1-5
HPCET4106	3.00	0.63	13.50	16.46	3.49	21.83	6.26	£4.69
HPCET4107	3.00	0.63	19.20	23.82	3.49	21.83	4.01	£4.69
HPCET4108	4.50	0.63	12.10	17.75	2.18	15.25	2.31	£4.69
HPCET4109	4.50	0.63	15.90	24.94	2.18	15.25	1.44	£4.69
HPCET4110	4.50	0.63	21.60	35.70	2.18	15.25	0.92	£4.69
HPCET4111	4.50	0.63	31.00	53.60	2.18	15.25	0.58	£4.69
HPCET4112	7.00	0.63	16.10	32.70	1.39	10.17	0.52	£4.69
HPCET4113	7.00	0.63	19.90	46.50	1.39	10.17	0.32	£4.69
HPCET4114	7.00	0.63	25.60	67.20	1.39	10.17	0.21	£4.69
HPCET4115	7.00	0.63	35.00	101.50	1.39	10.17	0.13	£4.69
HPCET4116	7.00	0.63	47.60	147.30	1.39	10.17	0.09	£4.69
HPCET4117	3.50	0.70	11.10	13.46	3.72	25.58	9.25	£4.69
HPCET4118	3.50	0.70	15.30	19.08	3.72	25.58	5.79	£4.69
HPCET4119	3.50	0.70	21.60	27.50	3.72	25.58	3.70	£4.69
HPCET4120	5.00	0.70	13.50	19.75	2.83	18.83	2.56	£4.69
HPCET4121	5.00	0.70	17.70	27.70	2.83	18.83	1.60	£4.69
HPCET4122	5.00	0.70	24.00	39.60	2.83	18.83	1.02	£4.69
HPCET4123	5.00	0.70	34.50	59.50	2.83	18.83	0.64	£4.69
HPCET4124	7.50	0.70	17.50	34.40	1.81	12.83	0.65	£4.69
HPCET4125	7.50	0.70	21.70	48.70	1.81	12.83	0.41	£4.69
HPCET4126	7.50	0.70	28.00	70.20	1.81	12.83	0.26	£4.69
HPCET4127	7.50	0.70	38.50	106.00	1.81	12.83	0.17	£4.69
HPCET4128	7.50	0.70	52.50	153.50	1.81	12.83	0.11	£4.69
HPCET4129	4.00	0.80	12.60	15.26	4.96	33.25	10.58	£4.69
HPCET4130	4.00	0.80	17.40	21.66	4.96	33.25	6.67	£4.69
HPCET4131	4.00	0.80	24.60	31.26	4.96	33.25	4.25	£4.69
HPCET4132	5.50	0.80	15.00	21.40	3.99	25.17	3.33	£4.69
HPCET4133	5.50	0.80	19.80	30.00	3.99	25.17	2.08	£4.69
HPCET4134	5.50	0.80	27.00	43.00	3.99	25.17	1.33	£4.69
HPCET4135	5.50	0.80	39.00	64.60	3.99	25.17	0.83	£4.69
HPCET4136	5.50	0.80	290.00	515.00	3.99	25.17	0.09	£8.43
HPCET4137	9.00	0.80	20.60	42.00	2.28	15.83	0.63	£4.69
HPCET4138	9.00	0.80	25.40	59.70	2.28	15.83	0.39	£4.69

# Mechanical Extension Springs

Materials  
Stainless Steel



## DISCOUNTS

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6 - 10	-5%
11 - 25	-10%
26 - 50	-20%
51 - 99	-25%
100 - 199	-30%
200 +	-50%

Mechanical Extension Springs

PART NUMBER	Outside Ø D0	Ø Wire d	Free Length L0	Max Ext. L1	Initial Tension IT N	Load at L1 N P1	Rate N.mm P/f	Price Each 1-5
HPCET4139	9.00	0.80	32.60	86.10	2.28	15.83	0.25	£4.69
HPCET4140	9.00	0.80	44.60	130.20	2.28	15.83	0.16	£4.69
HPCET4141	9.00	0.80	60.60	188.60	2.28	15.83	0.11	£4.69
HPCET4142	4.50	0.90	14.20	17.15	6.20	41.42	11.92	£4.69
HPCET4143	4.50	0.90	19.60	24.32	6.20	41.42	7.47	£4.69
HPCET4144	4.50	0.90	27.70	35.08	6.20	41.42	4.77	£4.69
HPCET4145	6.30	0.90	17.10	24.53	4.66	30.92	3.52	£4.69
HPCET4146	6.30	0.90	22.50	34.00	4.66	30.92	2.21	£4.69
HPCET4147	6.30	0.90	30.60	49.20	4.66	30.92	1.42	£4.69
HPCET4148	6.30	0.90	44.10	73.80	4.66	30.92	0.88	£4.69
HPCET4149	10.00	0.90	23.00	46.10	2.89	20.00	0.73	£4.69
HPCET4150	10.00	0.90	28.40	65.30	2.89	20.00	0.46	£4.69
HPCET4151	10.00	0.90	36.50	94.10	2.89	20.00	0.29	£4.69
HPCET4152	10.00	0.90	50.00	142.20	2.89	20.00	0.19	£4.69
HPCET4153	10.00	0.90	68.00	206.00	2.89	20.00	0.12	£4.69
HPCET4154	5.00	1.00	15.80	19.05	6.27	50.66	13.25	£4.69
HPCET4155	5.00	1.00	21.80	27.00	6.27	50.66	8.25	£4.69
HPCET4156	5.00	1.00	30.80	38.90	6.27	50.66	5.30	£4.69
HPCET4157	7.00	1.00	19.00	27.17	6.27	37.75	3.92	£4.69
HPCET4158	7.00	1.00	25.00	38.10	6.27	37.75	2.45	£4.69
HPCET4159	7.00	1.00	34.00	54.40	6.27	37.75	1.52	£4.69
HPCET4160	7.00	1.00	49.00	81.70	6.27	37.75	0.98	£4.69
HPCET4161	7.00	1.00	290.00	510.00	6.27	37.75	0.15	£8.43
HPCET4162	11.00	1.00	25.40	50.20	3.49	24.67	0.85	£4.69
HPCET4163	11.00	1.00	31.40	71.00	3.49	24.67	0.53	£4.69
HPCET4164	11.00	1.00	40.40	102.30	3.49	24.67	0.34	£4.69

6.32



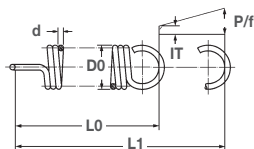
Unit 14, Foxwood Industrial Park, Foxwood Rd. Chesterfield, Derbyshire S41 9RN

Telephone +44(0)1246 268080 Fax +44(0)1246 260003

PART NUMBER	Outside Ø D0	Ø Wire d	Free Length L0	Max Ext. L1	Initial Tension IT N	Load at L1 N P1	Rate N.mm P/f	Price Each 1-5
HPCET4165	11.00	1.00	55.40	154.40	3.49	24.67	0.22	£4.69
HPCET4166	11.00	1.00	75.40	224.40	3.49	24.67	0.14	£4.69
HPCET4167	5.50	1.10	17.40	20.94	8.97	60.66	14.58	£5.44
HPCET4168	5.50	1.10	24.00	29.66	8.97	60.66	9.17	£5.44
HPCET4169	5.50	1.10	33.90	42.74	8.97	60.66	5.83	£5.44
HPCET4170	7.50	1.10	20.60	28.90	6.87	46.25	4.74	£5.44
HPCET4171	7.50	1.10	27.20	40.50	6.87	46.25	2.96	£5.44
HPCET4172	7.50	1.10	37.10	57.90	6.87	46.25	1.90	£5.44
HPCET4173	7.50	1.10	53.60	86.80	6.87	46.25	1.18	£5.44
HPCET4174	12.00	1.10	27.80	54.20	4.38	29.83	0.96	£5.44
HPCET4175	12.00	1.10	34.40	76.70	4.38	29.83	0.60	£5.44
HPCET4176	12.00	1.10	44.30	110.40	4.38	29.83	0.38	£5.44
HPCET4177	12.00	1.10	60.80	166.80	4.38	29.83	0.23	£5.44
HPCET4178	12.00	1.10	82.80	241.80	4.38	29.83	0.17	£5.44
HPCET4179	6.00	1.20	19.00	22.80	10.52	71.08	15.92	£5.44
HPCET4180	6.00	1.20	26.20	32.28	10.52	71.08	10.00	£5.44
HPCET4181	6.00	1.20	37.00	46.50	10.52	71.08	6.36	£5.44
HPCET4182	8.50	1.20	23.00	32.85	7.68	52.33	4.52	£5.44
HPCET4183	8.50	1.20	30.20	46.00	7.68	52.33	2.82	£5.44
HPCET4184	8.50	1.20	41.00	65.60	7.68	52.33	1.81	£5.44
HPCET4185	8.50	1.20	59.00	98.60	7.68	52.33	1.12	£5.44
HPCET4186	8.50	1.20	290.00	515.00	7.68	52.33	0.20	£9.74
HPCET4187	13.00	1.20	30.20	58.10	5.47	35.17	1.07	£5.44
HPCET4188	13.00	1.20	37.40	82.10	5.47	35.17	0.67	£5.44
HPCET4189	13.00	1.20	48.20	118.00	5.47	35.17	0.42	£5.44
HPCET4190	13.00	1.20	66.20	178.20	5.47	35.17	0.27	£5.44
HPCET4191	13.00	1.20	90.20	258.20	5.47	35.17	0.17	£5.44
HPCET4192	7.00	1.40	22.10	26.46	14.07	95.00	18.58	£6.05
HPCET4193	7.00	1.40	30.50	37.48	14.07	95.00	11.58	£6.05
HPCET4194	7.00	1.40	43.10	54.00	14.07	95.00	7.42	£6.05
HPCET4195	10.00	1.40	26.90	38.50	10.55	69.66	5.12	£6.05
HPCET4196	10.00	1.40	35.30	53.80	10.55	69.66	3.19	£6.05
HPCET4197	10.00	1.40	47.90	76.80	10.55	69.66	2.05	£6.05

# Mechanical Extension Springs

Materials  
Stainless Steel



Mechanical  
Extension Springs

PART NUMBER	Outside Ø D0	Ø Wire d	Free Length L0	Max Ext. L1	Initial Tension IT N	Load at L1 N P1	Rate N.mm P/f	Price Each 1-5
HPCET4198	10.00	1.40	68.90	115.10	10.55	69.66	1.28	£6.05
HPCET4199	10.00	1.40	290.00	510.10	10.55	69.66	0.27	£11.65
HPCET4200	15.00	1.40	34.90	66.10	7.09	47.58	1.29	£6.05
HPCET4201	15.00	1.40	43.30	93.30	7.09	47.58	0.81	£6.05
HPCET4202	15.00	1.40	55.90	134.00	7.09	47.58	0.52	£6.05
HPCET4203	15.00	1.40	76.90	201.90	7.09	47.58	0.32	£6.05
HPCET4204	15.00	1.40	105.00	292.00	7.09	47.58	0.22	£6.94
HPCET4205	8.00	1.60	25.30	30.18	18.17	121.66	21.17	£6.05
HPCET4206	8.00	1.60	34.90	42.71	18.17	121.66	13.25	£6.05
HPCET4207	8.00	1.60	49.30	61.50	18.17	121.66	8.50	£6.05
HPCET4208	11.00	1.60	30.10	41.80	14.09	92.50	6.70	£6.05
HPCET4209	11.00	1.60	39.70	58.40	14.09	92.50	4.18	£6.05
HPCET4210	11.00	1.60	54.10	83.40	14.09	92.50	2.68	£6.05
HPCET4211	11.00	1.60	78.10	124.90	14.09	92.50	1.67	£6.05
HPCET4212	17.00	1.60	39.70	74.00	9.68	61.66	1.52	£6.05
HPCET4213	17.00	1.60	49.30	104.10	9.68	61.66	0.95	£6.05
HPCET4214	17.00	1.60	63.70	149.30	9.68	61.66	0.61	£6.05
HPCET4215	17.00	1.60	87.70	224.70	9.68	61.66	0.38	£6.94
HPCET4216	17.00	1.60	120.00	325.00	9.68	61.66	0.25	£7.95
HPCET4217	9.00	1.80	28.40	33.77	22.06	149.99	23.83	£7.95

'Never Knowingly Outpriced'