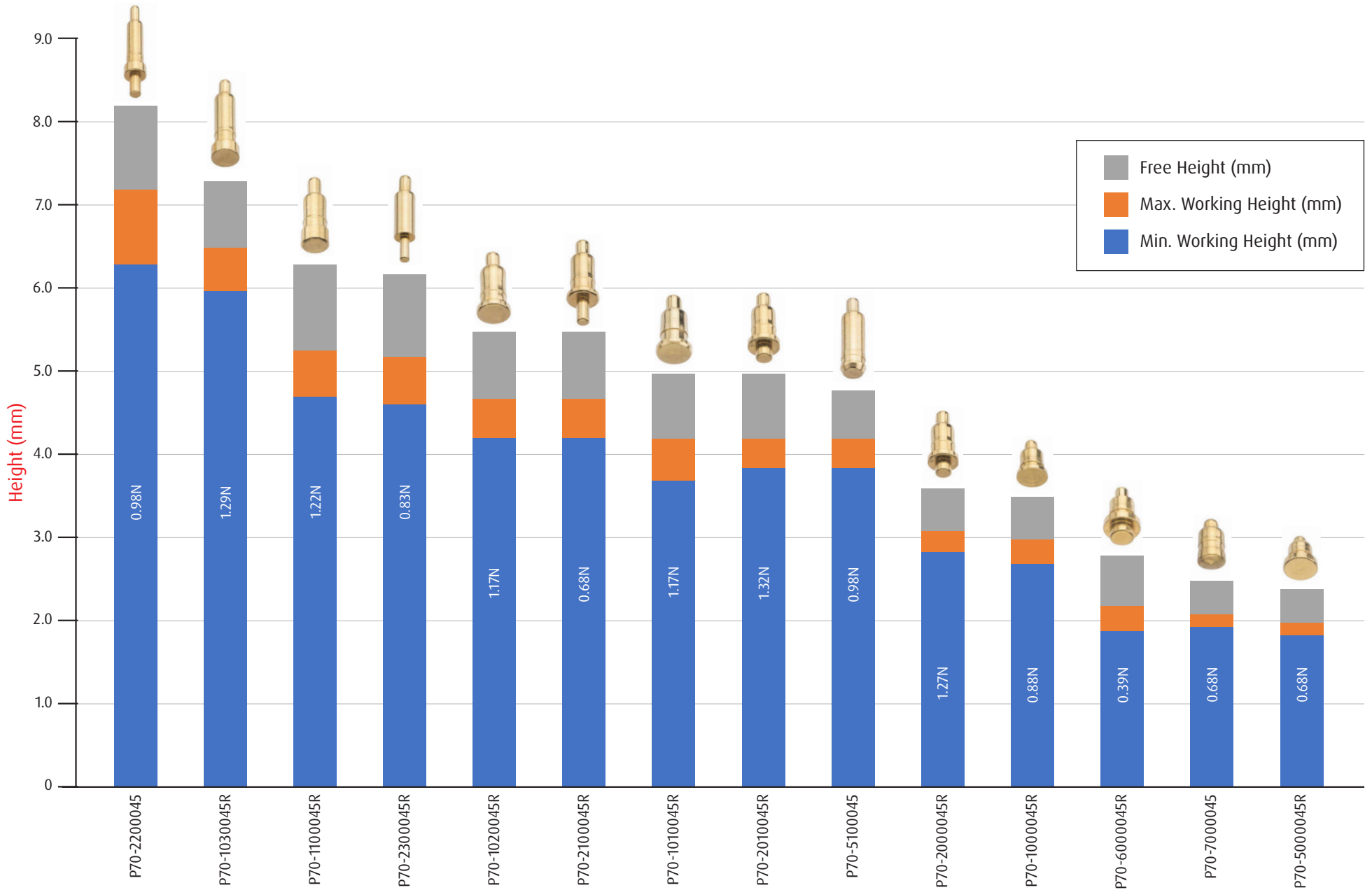


# Pogo Pin Comparison



# Pogo Pin Comparison



Part Number	Free Height (mm)	Max. Working Height (mm)	Normal Working Height (mm)	Min. Working Height (mm)	Spring Force at Normal Working Height (N)	Current (Max.)	Durability (Min. Cycles)	Location Peg?	Finish	Head Diameter and SMT Footprint Diameter
P70-2200045	8.2	7.2	7.1	6.4	0.98	2A	10,000	Yes	Gold	Ø0.90mm, Ø2.00mm
P70-1030045R	7.3	6.5	6.2	6	1.29	2A	10,000	No	Gold	Ø0.90mm, Ø2.00mm
P70-1100045R	6.3	5.3	5	4.7	1.22	2A	10,000	No	Gold	Ø0.90mm, Ø1.80mm
P70-2300045R	6.2	5.2	4.9	4.6	0.83	2A	10,000	Yes	Gold	Ø0.90mm, Ø1.50mm
P70-1020045R	5.5	4.7	4.5	4.2	1.17	2A	10,000	No	Gold	Ø0.90mm, Ø2.00mm
P70-2100045R	5.5	4.7	4.5	4.2	0.68	2A	10,000	Yes	Gold	Ø0.90mm, Ø2.00mm
P70-1010045R	5	4.2	4	3.7	1.17	2A	10,000	No	Gold	Ø0.90mm, Ø2.00mm
P70-2010045R	5	4.2	4	3.85	1.32	2A	10,000	Yes	Gold	Ø0.90mm, Ø2.00mm
P70-5100045	4.8	4.2	4	3.85	0.98	2A	10,000	No	Gold	Ø0.60mm, Ø0.90mm
P70-2000045R	3.6	3.1	2.9	2.85	1.27	2A	10,000	Yes	Gold	Ø0.90mm, Ø2.00mm
P70-1000045R	3.5	3	2.9	2.7	0.88	2A	10,000	No	Gold	Ø0.90mm, Ø2.00mm
P70-6000045R	2.8	2.2	2.1	1.9	0.39	1A	10,000	Yes	Gold	Ø0.60mm, Ø1.50mm
P70-7000045	2.5	2.1	2	1.95	0.68	2A	10,000	No	Gold	Ø0.60mm, Ø1.10mm
P70-5000045R	2.4	2	1.9	1.85	0.68	1A	10,000	No	Gold	Ø0.60mm, Ø1.50mm