

**DS 127, 170, 220**

Grid 1,27 - 2,20  
Spring travel 6,35 mm

**Technical Data**

Minimum grid distance:	2,54 mm
Maximum spring travel:	6,35 mm
Recommended lifting height:	80%
Spring force at 4/5 spring travel:	1,0 / 1,5 / 2,0 / 3,0 N
E-value (collar height) defines the installation height	0 mm
Rated current:	k. A.
Contact resistance:	k. A.
Pin housing:	Nickel-Silver, gold-plated
Barrel:	Nickel-Silver or Bronze, gold-plated
Spring:	Steel, gold-plated
Piston:	Steel or BeCu gold-plated

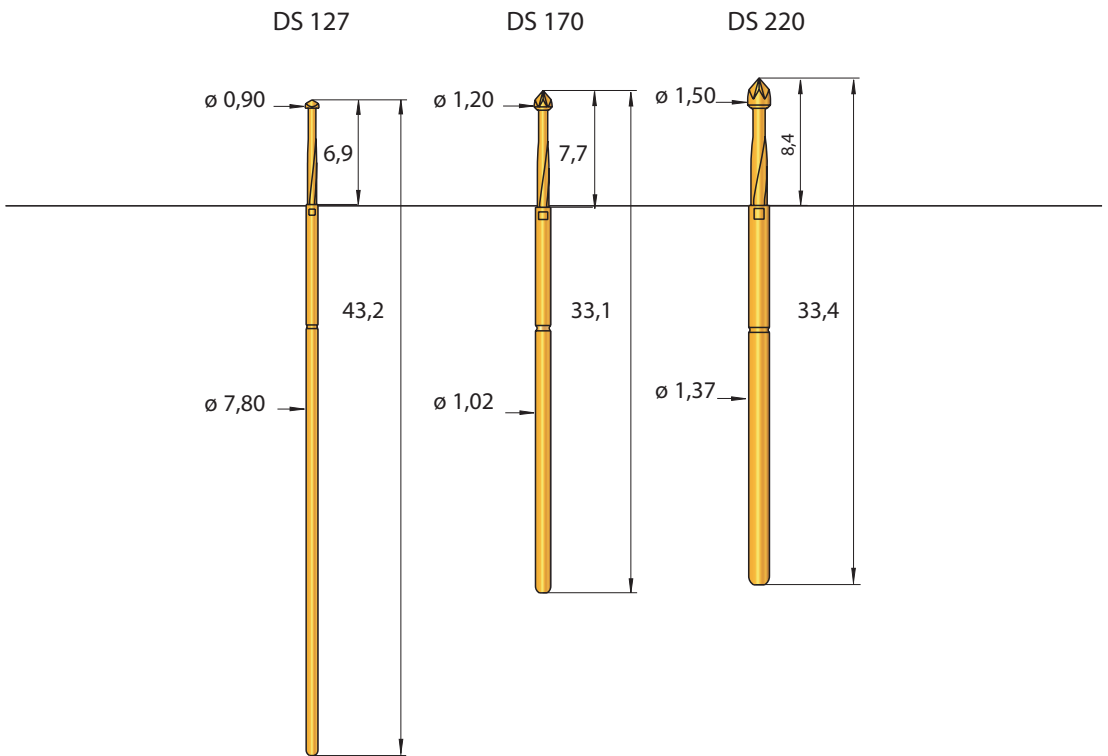


Figure	Type	ø(mm)	Electro- plating
	DK	0,76	G
		0,90	G
		1,00	G
	SK	1,20	G
		1,50	G

**Alternative Head shapes are available.**

**Sample Order:**

Series	Head Shape	Ø Head	Electroplating	Lifting Height	Spring Pin	Collar Height
FS 254	FL	20	A	50	15	10

