



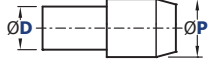

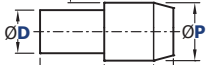



LOW
CONFIGURABILITY LEVEL / COST
HIGH

Product Name	Dowel Pins	Height Adjusting/ Support Pins	Locating Pins	Automotive Style Locating Pins
Usage/Picture	 Pivot & Locate	 Support & Locate	 Jigs & Fixture	
Size (Shank Dia.)	Ø1 to 16 mm	Ø3 to 15 mm	Ø0.5 to 40mm	Ø3 to 35 mm
Max. Level of Configurability	•	•••	•••••	•••••
Pin Configurable Dimensions	P Selectable Configurability Level •	P Configurable Configurability Level •••	P, L, B Configurable Configurability Level •••••	Fully Configurable Configurability Level •••••
Picture				
D (Shank Dia.)	Standard	Standard	Standard	Standard
P (Head Dia.)	Standard	0.01 mm increment	0.01 mm increment	0.01 mm increment
B (Head Lg.)	Standard	Standard	0.1 mm increment	0.1 mm increment
L (Shank Lg.)	Standard	Standard	1 mm increment	1 mm increment
E (Lead Lg.)	Standard	Standard	Standard	0.1 mm increment
A (Lead Angle)	Standard	Standard	Standard	15° increment
Cost \$	\$	\$	\$	\$

Locating Pins / Bushings



#AFPB
Large Head, Tapered, High Hardness Stainless Steel, Press Fit, Tapped, Threaded



#AKFA
High Hardness Stainless Steel, Tapered, Configurable Taper Angle



#AFPQ
High Hardness Stainless Steel, Sphere Head



#AKFQ
High Hardness Stainless Steel, Sphere Large Head, D and P Selectable Tolerance



#AFPD
High Hardness Stainless Steel, Large Flat Head, Press Fit, Tapped, Threaded



#AFPS
High Hardness Stainless Steel, Small Head, Tapered



#ALPS
High Hardness Stainless Steel, Straight, Tapered, Sphere



#FPBA
Large Head, P Standard



#FPBT
Large Head, Round, Tapped, P Standard



#FPNA
Large Head, Threaded, P Configurable



#KFAA
Large Head, Threaded, P / L / B & Pilot Configurable



#FPNS
Large Head, Threaded, P / L / B Configurable, Hex Socket



#FPTM
Large Head, Standard, P Configurable, C' Bore Hole



#FPQA
Spherical Large Head, Standard, P Configurable



#FPQT
Spherical Large Head, Tapped, P Configurable



#FPQN
Spherical Large Head, Threaded, P Configurable



#KFQA
Spherical Large Head, Threaded, P / L / B Configurable



#FPDC
Large Flat Head, Standard, P Standard



#FPDT
Large Flat Head, Tapped, P Standard



Related Components



Bushings for Locating Pins
pgs. 46-47



Dowel Pins
pg. 68