

# Push-Fit Plungers

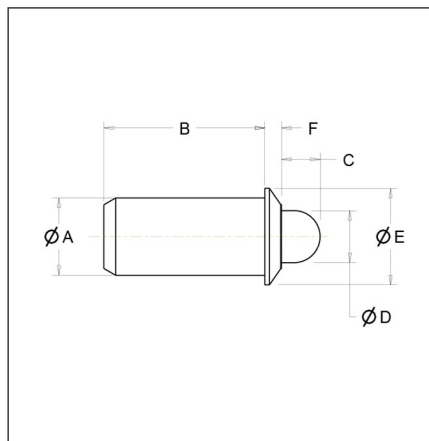
Push-fit plungers are ideal where a threaded spring plunger is impractical or when threaded adjustments are not required. The Delrin® Nose resists detent force and marring. These push-fit plungers are designed for fast and easy installation into wood, soft plastic or aluminum. The stainless steel offers the added benefit of maximum protection against rust and corrosion.

























## Typical Uses

- Securing
- Indexing
- Locating
- Positioning
- Electrical insulator
- Electrical contact

























## Special Features

- Easy installation
- No thread adjustment
- Delrin® Nose resists marring
- Stainless steel resists corrosion
- Stainless steel withstands high temperatures











Part No.		End Force, (Lbs.)		A +.002/-0.000	B	C	D	E	F	ROHS	CAD Steel	CAD Stainless Steel
Steel	Stainless Steel	Initial	Final									
DPFP48 	DSPFP48 	1.0	2.0	0.125	0.252	0.062	0.070	0.190	0.035	<input checked="" type="checkbox"/>	DPFP48 	DSPFP48 
DPFP52 	DSPFP52 	1.5	4.5	0.188	0.441	0.094	0.121	0.250	0.044	<input checked="" type="checkbox"/>	DPFP52 	DSPFP52 
DPFP54 	DSPFP54 	2.5	6.0	0.250	0.521	0.125	0.168	0.312	0.055	<input checked="" type="checkbox"/>	DPFP54 	DSPFP54 
DPFP56 	DSPFP56 	4.0	10.0	0.312	0.640	0.151	0.186	0.375	0.045	<input checked="" type="checkbox"/>	DPFP56 	DSPFP56 
DPFP58 	DSPFP58 	5.0	14.0	0.375	0.786	0.187	0.234	0.50	0.096	<input checked="" type="checkbox"/>	DPFP58 	DSPFP58 
DPFP60 	DSPFP60 	8.0	18.0	0.5	1.10	0.250	0.332	0.688	0.134	<input checked="" type="checkbox"/>	DPFP60 	DSPFP60 

### Push-Fit Plungers - Heavy End Force w/Steel Plunger

















Part No.		End Force, (Lbs.)		A +.002/-0.000	B	C	D	E	F	ROHS	CAD Steel	CAD Stainless Steel
Steel	Stainless Steel	Initial	Final									
PFP48 	SPFP48 	1.0	2.0	0.125	0.252	0.062	0.070	0.190	0.035	<input checked="" type="checkbox"/>	PFP48 	SPFP48 
PFP52 	SPFP52 	1.5	4.5	0.188	0.441	0.094	0.121	0.250	0.044	<input checked="" type="checkbox"/>	PFP52 	SPFP52 
PFP54 	SPFP54 	2.5	6.0	0.250	0.521	0.125	0.168	0.312	0.055	<input checked="" type="checkbox"/>	PFP54 	SPFP54 
PFP56 	SPFP56 	4.0	10.0	0.312	0.640	0.151	0.186	0.375	0.045	<input checked="" type="checkbox"/>	PFP56 	SPFP56 
PFP58 	SPFP58 	5.0	14.0	0.375	0.786	0.187	0.234	0.500	0.096	<input checked="" type="checkbox"/>	PFP58 	SPFP58 
PFP60 	SPFP60 	8.0	18.0	0.500	1.100	0.250	0.332	0.688	0.134	<input checked="" type="checkbox"/>	PFP60 	SPFP60 

### Push-Fit Plungers - Light End Force w/Delrin® Plunger











Part No.		End Force, (Lbs.)		A +.002/-0.000	B	C	D	E	F	ROHS	CAD Steel	CAD Stainless Steel
Steel	Stainless Steel	Initial	Final									
DPFP51 	DSPFP51 	0.75	2.0	0.188	0.441	0.094	0.121	0.250	0.044	<input checked="" type="checkbox"/>	DPFP51 	DSPFP51 
DPFP53 	DSPFP53 	1.25	3.0	0.250	0.521	0.125	0.168	0.312	0.055	<input checked="" type="checkbox"/>	DPFP53 	DSPFP53 

DPPFP57 	DSPFP57 	2.50	7.0	0.375	0.786	0.187	0.234	0.50	0.096	<input checked="" type="checkbox"/>	DPPFP57 	DSPFP57 
DPPFP59 	DSPFP59 	4.00	9.0	0.50	1.100	0.250	0.332	0.688	0.134	<input checked="" type="checkbox"/>	DPPFP59 	DSPFP59 





### Push-Fit Plungers - Light End Force w/Steel Plunger

Part No.		End Force, (Lbs.)		A +.002/-.000	B	C	D	E	F	ROHS	CAD Steel	CAD Stainless Steel
Steel	Stainless Steel	Initial	Final									
PFP51 	SPFP51 	0.750	2.0	0.188	0.441	0.094	0.121	0.250	0.044	<input checked="" type="checkbox"/>	PFP51 	SPFP51 
PFP53 	SPFP53 	1.25	3.0	0.250	0.521	0.125	0.168	0.312	0.055	<input checked="" type="checkbox"/>	PFP53 	SPFP53 
PFP57 	SPFP57 	2.50	7.0	0.375	0.786	0.187	0.234	0.500	0.096	<input checked="" type="checkbox"/>	PFP57 	SPFP57 
PFP59 	SPFP59 	4.00	9.0	0.50	1.100	0.250	0.332	0.688	0.134	<input checked="" type="checkbox"/>	PFP59 	SPFP59 

### Push-Fit Plungers - Stainless Steel w/Steel Plunger

Part No.	End Force, N		A +.05/-.00	B	C	D	E	F	Suggested installation Min Hole (mm)	ROHS	CAD Stainless Steel
	Stainless Steel	Initial									
SPFPM4 	4.4	8.9	4.0	6.4	1.6	1.78	4.75	0.81	4.1	<input checked="" type="checkbox"/>	SPFPM4 
SPFPM6 	11.1	26.7	6.0	13.2	3.2	4.28	7.9	1.4	6.1	<input checked="" type="checkbox"/>	SPFPM6 
SPFPM8 	17.8	44.5	8.0	16.3	3.8	4.7	9.5	1.1	8.1	<input checked="" type="checkbox"/>	SPFPM8 
SPFPM10 	22.2	62.3	10.0	20.0	4.75	5.9	12.7	2.4	10.1	<input checked="" type="checkbox"/>	SPFPM10 
SPFPM12 	35.6	80.1	12.0	27.9	6.35	8.4	17.5	3.4	12.1	<input checked="" type="checkbox"/>	SPFPM12 

### Push-Fit Plungers - Stainless Steel w/Delrin® Plunger

Part No.	End Force, N		A +.05/-.00	B	C	D	E	F	Suggested installation Min Hole (mm)	ROHS
	Stainless Steel	Initial								
DSPFPM4 	4.4	8.9	4.0	6.4	1.6	1.78	4.75	0.81	4.1	<input checked="" type="checkbox"/>
DSPFPM6 	11.1	26.7	6.0	13.2	3.2	4.28	7.9	1.4	6.1	<input checked="" type="checkbox"/>
DSPFPM8 	17.8	44.5	8.0	16.3	3.8	4.7	9.5	1.1	8.1	<input checked="" type="checkbox"/>
DSPFPM10 	22.2	62.3	10.0	20.0	4.75	5.9	12.7	2.4	10.1	<input checked="" type="checkbox"/>

DSPFPM12 	35.6	80.1	12.0	27.9	6.35	8.4	17.5	3.4	12.1	<input checked="" type="checkbox"/>
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Cage Code: 01226



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