

Push-Fit Ball Plungers

Push-fit ball plungers are designed for easy installation into wood, soft plastic or aluminum. Ideal where a threaded spring plunger is impractical or when threaded adjustments are not required.

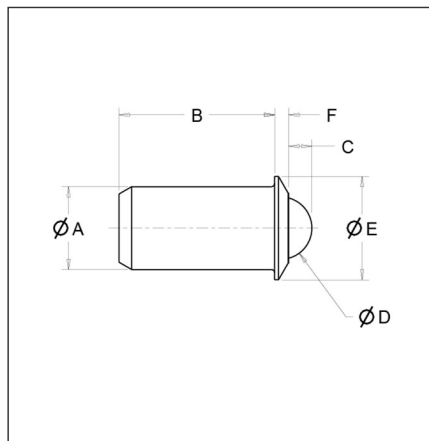
The stainless steel variety offers the added benefit of maximum protection against rust and corrosion.

Typical Uses

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

Special Features

- Easy installation
- No thread adjustment
- Stainless steel resists corrosion
- Stainless steel withstands high temperatures



Push-Fit Ball Plungers - Heavy End Force w/Nylon Ball

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									
DPFBH48	DSPFBH48	2.0	5.0	0.125	0.252	0.035	0.094	0.187	0.032	<input checked="" type="checkbox"/>	DPFBH48	DSPFBH48
DPFBH52	DSPFBH52	4.0	10.0	0.188	0.394	0.058	0.156	0.25	0.040	<input checked="" type="checkbox"/>	DPFBH52	DSPFBH52
DPFBH54	DSPFBH54	6.0	13.0	0.250	0.471	0.070	0.187	0.312	0.045	<input checked="" type="checkbox"/>	DPFBH54	DSPFBH54
DPFBH56	DSPFBH56	8.0	16.0	0.312	0.643	0.090	0.250	0.375	0.045	<input checked="" type="checkbox"/>	DPFBH56	DSPFBH56
DPFBH58	DSPFBH58	10.0	18.0	0.375	0.786	0.110	0.312	0.50	0.078	<input checked="" type="checkbox"/>	DPFBH58	DSPFBH58
DPFBH60	DSPFBH60	12.0	23.0	0.50	1.10	0.161	0.437	0.688	0.110	<input checked="" type="checkbox"/>	DPFBH60	DSPFBH60

Push-Fit Ball Plungers - Heavy End Force w/Stainless Steel ball

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									
PFBH48	SPFBH48	2.0	5.0	0.125	0.252	0.035	0.094	0.187	0.032	<input checked="" type="checkbox"/>	PFBH48	SPFBH48
PFBH52	SPFBH52	4.0	10.0	0.188	0.394	0.058	0.156	0.250	0.040	<input checked="" type="checkbox"/>	PFBH52	SPFBH52
PFBH54	SPFBH54	6.0	13.0	0.250	0.471	0.070	0.187	0.312	0.045	<input checked="" type="checkbox"/>	PFBH54	SPFBH54
PFBH56	SPFBH56	8.0	16.0	0.312	0.643	0.090	0.250	0.375	0.045	<input checked="" type="checkbox"/>	PFBH56	SPFBH56
PFBH58	SPFBH58	10.0	18.0	0.375	0.786	0.110	0.312	0.500	0.078	<input checked="" type="checkbox"/>	PFBH58	SPFBH58
PFBH60	SPFBH60	12.0	23.0	0.500	1.100	0.161	0.437	0.688	0.110	<input checked="" type="checkbox"/>	PFBH60	SPFBH60

Push-Fit Ball Plungers - Standard End Force w/Nylon Ball

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									
DPFB48	DSPFB48	0.75	2.5	0.125	0.252	0.035	0.094	0.187	0.032	<input checked="" type="checkbox"/>	DPFB48	DSPFB48

DPFB52	DSPFB52	2.00	5.0	0.188	0.394	0.058	0.156	0.25	0.04	<input checked="" type="checkbox"/>	DPFB52	DSPFB52
DPFB54	DSPFB54	3.00	7.0	0.25	0.471	0.070	0.187	0.312	0.045	<input checked="" type="checkbox"/>	DPFB54	DSPFB54
DPFB56	DSPFB56	4.00	10.0	0.312	0.643	0.090	0.250	0.375	0.045	<input checked="" type="checkbox"/>	DPFB56	DSPFB56
DPFB58	DSPFB58	5.00	14.0	0.375	0.786	0.110	0.312	0.50	0.078	<input checked="" type="checkbox"/>	DPFB58	DSPFB58
DPFB60	DSPFB60	8.00	18.0	0.50	1.10	0.161	0.437	0.688	0.110	<input checked="" type="checkbox"/>	DPFB60	DSPFB60

























Push-Fit Ball Plungers –Standard End Force w/Stainless Steel Ball

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									
PFB48	SPFB48	0.750	2.5	0.125	0.252	0.035	0.094	0.187	0.032	<input checked="" type="checkbox"/>	PFB48	SPFB48
PFB52	SPFB52	2.00	5.0	0.188	0.394	0.058	0.156	0.250	0.040	<input checked="" type="checkbox"/>	PFB52	SPFB52
PFB54	SPFB54	3.00	7.0	0.250	0.471	0.070	0.187	0.312	0.045	<input checked="" type="checkbox"/>	PFB54	SPFB54
PFB56	SPFB56	4.00	10.0	0.312	0.643	0.090	0.250	0.375	0.045	<input checked="" type="checkbox"/>	PFB56	SPFB56
PFB58	SPFB58	5.00	14.0	0.375	0.786	0.110	0.312	0.500	0.078	<input checked="" type="checkbox"/>	PFB58	SPFB58
PFB60	SPFB60	8.00	18.0	0.500	1.100	0.161	0.437	0.688	0.110	<input checked="" type="checkbox"/>	PFB60	SPFB60

Push-Fit Ball Plungers - Light End Force w/Nylon Ball

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									
DPFB47	DSPFB47	0.4	1.3	0.125	0.252	0.035	0.094	0.187	0.032	<input checked="" type="checkbox"/>	DPFB47	DSPFB47
DPFB51	DSPFB51	1.0	2.5	0.188	0.394	0.058	0.156	0.250	0.040	<input checked="" type="checkbox"/>	DPFB51	DSPFB51
DPFB53	DSPFB53	1.5	3.5	0.250	0.471	0.070	0.187	0.312	0.045	<input checked="" type="checkbox"/>	DPFB53	DSPFB53
DPFB55	DSPFB55	2.0	5.0	0.312	0.643	0.090	0.250	0.375	0.045	<input checked="" type="checkbox"/>	DPFB55	DSPFB55
DPFB57	DSPFB57	2.5	7.0	0.375	0.786	0.110	0.312	0.50	0.078	<input checked="" type="checkbox"/>	DPFB57	DSPFB57
DPFB59	DSPFB59	4.0	9.0	0.50	1.10	0.161	0.437	0.688	0.110	<input checked="" type="checkbox"/>	DPFB59	DSPFB59

Push-Fit Ball Plungers - Light End Force w/Stainless Steel Ball

Part No.		End Force, (Lbs.)		A +.002/-.000	B	C	D	E	F	ROHS	CAD Steel	CAD Stainless Steel
Steel	Stainless Steel	Initial	Final									
PFB47 	SPFB47 	0.4	1.3	0.125	0.252	0.035	0.094	0.187	0.032	<input checked="" type="checkbox"/>	PFB47 	SPFB47 
PFB51 	SPFB51 	1.0	2.5	0.188	0.394	0.058	0.156	0.250	0.040	<input checked="" type="checkbox"/>	PFB51 	SPFB51 
PFB53 	SPFB53 	1.5	3.5	0.250	0.471	0.070	0.187	0.312	0.045	<input checked="" type="checkbox"/>	PFB53 	SPFB53 
PFB55 	SPFB55 	2.0	5.0	0.312	0.643	0.090	0.250	0.375	0.045	<input checked="" type="checkbox"/>	PFB55 	SPFB55 
PFB57 	SPFB57 	2.5	7.0	0.375	0.786	0.110	0.312	0.50	0.078	<input checked="" type="checkbox"/>	PFB57 	SPFB57 
PFB59 	SPFB59 	4.0	9.0	0.50	1.10	0.161	0.437	0.688	0.110	<input checked="" type="checkbox"/>	PFB59 	SPFB59 

Push-Fit Ball Plungers - Stainless Steel w/Stainless Steel Ball

Part No.	End Force, N		A +.05/-.00	B	C	D	E	F	Suggested Installation Min Hole (mm)	ROHS
	Initial	Final								
SPFBM4 	3.3	11.1	4.0	8.0	0.09	3.0	6.0	0.9	4.1	<input checked="" type="checkbox"/>
SPFBM6 	8.9	22.2	6.0	10.5	1.35	4.0	8.0	1.1	6.1	<input checked="" type="checkbox"/>
SPFBM8 	20.0	35.0	8.0	17.0	2.0	6.0	10.0	1.4	8.1	<input checked="" type="checkbox"/>
SPFBM10 	30.0	53.0	10.0	19.0	2.5	8.0	12.0	2.0	10.1	<input checked="" type="checkbox"/>
SPFBM12 	41.0	86.0	12.0	21.5	3.5	10.0	15.0	2.5	12.1	<input checked="" type="checkbox"/>

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Cage Code: 01226



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