

2.0 PERFORMANCE SERIES SHOCK



**DIRECT REPLACEMENT
HIGH-PERFORMANCE
2" SHOCK
ENGINEERED
SPECIFICALLY FOR YOUR
BDS SUSPENSION SYSTEM**

APPLICATION SPECIFIC VALVING

- Fox and BDS joined forces to custom valve each application to work perfectly with each BDS Suspension system. The basic shock design is based on Fox Racing Shox race products, but re-designed to turn your BDS equipped truck or Jeep into an offroad machine.

HEAT-REDUCING DESIGN

- Cold-forged, metalimpacted 6061 T6 aluminum shock body dissipates heat three times faster than a conventional steel body shock. The 2.0 Performance Series shock runs as cool as a 2.5 diameter shock on the same application.
- FOX Racing Shox formulated race shock oil developed for ultimate performance at variable temperatures.

TOUGH FINISH

- CNC machined aluminum components are Type II hard anodized to a scratch- and fade-free black finish.
- Heavy-duty 5/8" chrome shafts are induction case hardened to over 55 Rockwell C, virtually eliminating scratches caused by roost and debris.

FADE-FREE PERFORMANCE

- The Internal Floating Piston (IFP) design separates shock oil from the high pressure nitrogen charged gas chamber, eliminating oil aeration and cavitation, while providing a predictable ride — capable of handling the roughest conditions with fade-free performance.

CHEVROLET/GMC 4WD

Model	Year	Lift	Front Shock	Rear Shock	
Pickup K1500/C1500	07-11	0"	n/a	98224719	
		4"	n/a	98224758	
		6"	n/a	98224759	
Pickup K1500	99-06	4.5"	98224602	98224758	
		6.5"	98224602	98224759	
Pickup K2500 HD & Non-HD	2011	6.5"	98224613	98224768	
		01-10	4.5"	98224605	98224761
			7"	98224606	98224761
Pickup C2500 HD (2WD)	01-10	6"	98224605	98224761	
Pickup K10, 20, 30	73-87	2.5"	98224620	98224629	
		4"	98224620	98224639	
		6-8"	98224650	98224639	
Tahoe, Yukon, Suburban, Avalanche, 1500	07-11	4"	98224620	98224660	
		00-06	0-2"	n/a	98224719
			6"	n/a	98224759
Suburban, Avalanche 2500	01-06	4.5"	98224602	98224758	
		6.5"	98224602	98224759	
Blazer, Jimmy K5, Suburban 10, 20	73-91	7"	98224606	98224761	
		2.5"	98224620	98224629	
		4"	98224620	98224639	
		6-8"	98224650	98224639	

Notes: 1. With BDS Suspension system

CHEVROLET/GMC 4WD with OE Front Dual Shocks

Model	Year	Lift	Front Shock	Front Auxiliary	Rear Shock
Pickup K10, 20, 30	81-87	2.5"	98224620	98224620	98224629
		4"	98224620	98224650	98224639
		6"	98224650	98224650	98224639
		8"	98224650	98224660	98224639
Blazer, Jimmy K5, Suburban 10, 20	81-91	2.5"	98224620	98224620	98224629
		4"	98224620	98224650	98224639
		6"	98224650	98224650	98224639
		8"	98224650	98224660	98224639

Dodge 4WD

Model	Year	Lift	Front Shock	Rear Shock
Ram Pickup 1/2 Ton	09-11	4"	n/a	98224758
		6"	n/a	98224759
		0"	n/a	98224719
	06-08	4"	n/a	98224758
		6"	n/a	98224769
Ram Pickup 1/2 Ton - Mega Cab	06-08	2-3"	98224700	98224759
		6"	98224750	98224761
Ram Pickup 1/2 Ton	94-01	0-2"	98224710	98224719
		3"	98224700	98224759
		5"	98224750	98224761
Ram Pickup 3/4 Ton	03-11	2-3"	98224700	98224759
Ram Pickup 3/4 Ton, 1 Ton	03-11	6"	98224750	98224761
		8"	98224751	98224761
Ram Pickup 3/4 Ton Powerwagon	05-11	4"	98224751	98224761
Ram Pickup 3/4 Ton	94-02	0-2"	98224710	98224719
Ram Pickup 3/4 Ton-8,800 GVW	94-02	0-2"	98224700	98224719
Ram Pickup 3/4 Ton	94-02	4-5"	98224750	98224761
"W" Pickup 1/2, 3/4 Ton	69-93	5"	98224650	98224760

FORD 4WD

Model	Year	Lift	Front Shock	Rear Shock
Expedition	98-02	6"	98224804	98224628
F-150	04-11	0"	n/a	98224651
		4"	n/a	98224828
		6"	n/a	98224760
	97-03	6"	98224804	98224860
F-250, F-350 Super Duty	05-11	0-2"	98224710	98224660
		4"	98224700	98224760
		6"	98224750	98224760
		8"	98224751	98224765
	99-04	2.5"	98224650	98224660
		4"	98224650	98224760
		6"	98224660	98224760
		8"	98224660	98224765
F-350	80-97	4"	98224650	98224660
Excursion	00-05	4"	98224650	98224762
		6"	98224650	98224762
		8"	98224660	98224762
		10"	98224660	98224766

Jeep 4WD

Model	Year	Lift	Front Shock	Rear Shock
CJ5, CJ7, Scrambler	82-86	2.5"	98224900	98224950
		4"	98224920	98224920
	76-81	4"	98224900	98224920
CJ5, CJ6, M38A1	53-75	2.5"	98224900	98224900
Wrangler YJ	87-95	5-6"	98224660*	98224920
Wrangler TJ	97-06	2"	98224979	98224972
		3"	98224965	98224980
		4.5"	98224967	98224976
		6.5"	98224962	98224974
Wrangler JK	07-10	2-3"	98224921	98224951
		4.5"	98224922	98224959
		5-6.5"	98224952	98224958
Cherokee XJ	84-01	0-2"	98224979	98224972
		3"	98224965	98224980
		4.5"	98224965	98224974
Comanche MJ	86-92	2"	98224979	98224920
		3"	98224965	98224920
Grand Cherokee ZJ	93-98	0-1"	98224979	98224900
		2"	98224979	98224950
		3"	98224965	98224950
		4.5"	98224965	98224920
		6.5"	98224961	98224829
Grand Cherokee WJ	99-04	2"	98224979	98224970
		4"	98224978	98224971

* Stem eliminator kit #124015 required for installation

Toyota 4WD

Model	Year	Lift	Front Shock	Rear Shock
Toyota Tundra	07-10	0"	n/a	98224700
		4"	n/a	98224952

Boots ordered separately



FOX SHOCKS

5500 Series SHOCK ABSORBERS



Correct Application Valving Technology is based on extensive shock dyno and ride control research offering the most application specific part numbers available for on and off-road light trucks and SUV's.

- This results in:
- Increased stability for improved handling
 - Longer front end and tire life
 - Less nose dive on severe braking
 - Less squat on hard acceleration
 - Smoother ride-control without harshness

CHEVROLET/GMC 4WD

Model	Year	Lift	Front Shock	Rear Shock	Notes
Pickup K1500/C1500	07-10	0"	n/a	55719	
Pickup K1500/C1500	07-10	4"	n/a	55758	
Pickup K1500/C1500	07-10	6"	n/a	55759	
Pickup K1500	99-06	0"	55612	55719	
Pickup K1500	99-06	4.5"	55602	55758	
Pickup K1500 (Non HD)	99-06	6"	55602	55759	
Pickup C1500 (2WD-Non HD)	99-06	6"	55604	55759	
Pickup K2500 HD & Non-HD	01-10	7"	55606	55761	
Pickup K2500 HD & Non-HD	01-10	4.5"	55605	55761	
Pickup C2500 HD (2WD)	01-10	6"	55605	55761	
Hummer H2	03-08	6"	55605	55761	
Pickup K1500-3500	88-98	0-3"	55601	55608	2
Pickup K1500 6 lug	88-98	6"	55600	55609	
Pickup K10, 20, 30	73-87	2.5"	55620	55629	
Pickup K10, 20, 30	73-87	4"	55620	55639	
Pickup K10, 20, 30	73-87	6-8"	55650	55639	
Pickup K10, 20, 30	69-72	4"	55620	55660	
Tahoe, Yukon, Suburban, Avalanche, 1500	07-10	0-2"	n/a	55719	
Tahoe, Yukon, Suburban, Avalanche, 1500	07-10	6"	n/a	55759	
Tahoe, Yukon, Suburban, Avalanche, 1500	00-06	4"	55602	55758	
Tahoe, Yukon, Suburban, Avalanche, 1500	00-06	6"	55602	55759	
Suburban, Avalanche 2500	01-06	7"	55606	55761	
Tahoe, Yukon, Suburban 1500, 2500 6 lug	92-98	0-3"	55601	55608	
Tahoe, Yukon, Suburban 1500, 2500 6 lug	92-98	6"	55600	55609	
Blazer, Jimmy K5, Suburban 10, 20	73-91	2.5"	55620	55629	
Blazer, Jimmy K5, Suburban 10, 20	73-91	4"	55620	55639	
Blazer, Jimmy K5, Suburban 10, 20	73-91	6-8"	55650	55639	
Trailblazer	02-09	2"	n/a	55619	
S-Series Blazer, Pickup, ZR2	83-05	0-3"	55603	55608	
S-Series Blazer, Pickup, ZR2	83-05	5"	55610	55608	1

Notes

1. With BDS Suspension system

2. These applications are for newer body style K3500 with torsion bar front suspension.

CHEVROLET/GMC with OE Front Dual Shocks 4WD

Model	Year	Lift	Front Shock	Front Auxiliary	Rear Shock
Pickup K10, 20, 30	81-87	2.5"	55620	55620	55629
Pickup K10, 20, 30	81-87	4"	55620	55650	55639
Pickup K10, 20, 30	81-87	6"	55650	55650	55639
Pickup K10, 20, 30	81-87	8"	55650	55660	55639
Blazer, Jimmy K5, Suburban 10, 20	81-91	2.5"	55620	55620	55629
Blazer, Jimmy K5, Suburban 10, 20	81-91	4"	55620	55650	55639
Blazer, Jimmy K5, Suburban 10, 20	81-91	6"	55650	55650	55639
Blazer, Jimmy K5, Suburban 10, 20	81-91	8"	55650	55660	55639

Note: The front auxiliary is the inner long shock.

Boots ordered separately

DODGE 4WD

Model	Year	Lift	Front Shock	Rear Shock
Ram Pickup 1/2 Ton	09-10	4"	n/a	55758
Ram Pickup 1/2 Ton	09-10	6"	n/a	55759
Ram Pickup 1/2 Ton	06-08	0"	n/a	55719
Ram Pickup 1/2 Ton	06-08	4"	n/a	55758
Ram Pickup 1/2 Ton	06-08	6"	n/a	55769
Ram Pickup 1/2 Ton - Mega Cab	06-08	2-3"	55700	55759
Ram Pickup 1/2 Ton - Mega Cab	06-08	6"	55750	55761
Ram Pickup 1/2 Ton	02-05	6"	55711	55769
Ram Pickup 1/2 Ton	94-01	0-2"	55710	55719
Ram Pickup 1/2 Ton	94-01	3"	55700	55759
Ram Pickup 1/2 Ton	94-01	5"	55750	55761
Ram Pickup 3/4 Ton	03-10	2-3"	55700	55759
Ram Pickup 3/4 Ton, 1 Ton	03-10	6"	55750	55761
Ram Pickup 3/4 Ton	03-10	8"	55751	55761
Ram Pickup 3/4 Ton Powerwagon	05-10	4"	55751	55761
Ram Pickup 3/4 Ton	94-02	0-2"	55710	55719
Ram Pickup 3/4 Ton-8,800 GVW	94-02	0-2"	55700	55719
Ram Pickup 3/4 Ton	94-02	4-5"	55750	55761
"W" Pickup 1/2, 3/4 Ton	69-93	5"	55650	55760

FORD 4WD

Model	Year	Lift	Front Shock	Rear Shock
Ranger	83-97	4"	55800	55829
Ranger	83-97	6"	55820	55829
Bronco II	82-91	4"	55800	55650
Bronco II	82-91	6"	55820	55829
Expedition	98-02	6"	55804	55628
F-150	04-10	0"	n/a	55651
F-150	04-10	4"	n/a	55828
F-150	04-10	6"	n/a	55760
F-150	97-03	0-1"	55805	55850
F-150	97-03	6"	55804	55860
F-150 - 4WD	80-96	0-1"	55805	55620
F-150 - 4WD	80-96	1-2"	55810	55620
F-150 - 4WD	80-96	4"	55800	55660
F-150 - 4WD	80-96	6"	55820	55660
F-150 - 2WD	80-96	1-2"	55810	55620
F-150 - 2WD	80-96	4"	55800	55650
F-150 - 2WD	80-96	6"	55820	55650
F-150	77-79	4"	55820	55850
F-150	77-79	6"	55850	55860
F-150	73-76	4"	55875	55850
F-150	73-76	6"	55877	55860
Bronco	80-96	0-1"	55805	55620
Bronco	80-96	1-2"	55810	55620
Bronco	80-96	4"	55800	55650
Bronco	80-96	6"	55820	55650
Bronco	78-79	4"	55850/55820**	55650
Bronco	78-79	6"	55860/55850**	55650
F-250, F-350 Super Duty	05-11	0-2"	55710	55660
F-250, F-350 Super Duty	05-11	4"	55700	55760
F-250, F-350 Super Duty	05-11	6"	55750	55760
F-250, F-350 Super Duty	05-11	8"	55751	55765
F-250, F-350 Super Duty	99-04	0-2"	55620	55660
F-250, F-350 Super Duty	99-04	2.5"	55650	55660
F-250, F-350 Super Duty	99-04	4"	55650	55760
F-250, F-350 Super Duty	99-04	6"	55660	55760
F-250, F-350 Super Duty	99-04	8"	55660	55765
F-250	87-96	4"	55650	55660
F-250	80-86	4"	55820	55660
F-350	80-97	4"	55650	55660
Excursion	00-05	0-2"	55620	55662
Excursion	00-05	4"	55650	55762
Excursion	00-05	6"	55650	55762
Excursion	00-05	8"	55660	55762
Excursion	00-05	10"	55660	55766

** Order one each front shock w/ staggered mounts.

FORD with OE Front Dual Shocks 4WD

Model	Year	Lift	Front Shock	Front Auxiliary	Rear Shock
F-150, Bronco	80-96	0-1"	55805	55810	55620
F-150, Bronco	80-96	1-2"	55810	55800	55620
F-150	80-96	4"	55800	55820	55660
F-150	80-96	6"	55820	55819	55660
F-150	78-79	4"	55820	55819	55850
F-150	78-79	6"	55850	55860	55860
Bronco	80-96	4"	55800	55820	55650
Bronco	80-96	6"	55820	55819	55650

Note: Front auxiliary is the shock forward of the front axle.

5500 Series SHOCK ABSORBERS

SHOCK ABSORBERS

JEEP 4WD					
Model	Year	Lift	Front Shock	Rear Shock	
CJ5, CJ6, M38A1	53-75	2.5"	55900	55900	
CJ5, CJ7, Scrambler	82-86	2.5"	55900	55950	
CJ5, CJ7, Scrambler	76-81	2.5"	55910	55950	
CJ5, CJ7, Scrambler	82-86	4"	55920	55920	
CJ5, CJ7, Scrambler	76-81	4"	55900	55920	
J10, J20 Pioneer 4WD	74-86	4"	55875	55920	
Wagoneer 4WD Full Size	74-89	4"	55875	55920	
Wrangler YJ	87-95	2"	55945	55900	
Wrangler YJ	87-95	3.5-4.5"	55955	55950	
Wrangler YJ	87-95	5-6"	55660*	55920	
Wrangler TJ	97-06	0-1"	55960	55969	
Wrangler TJ	97-06	2"	55979	55972	
Wrangler TJ	97-06	3"	55965	55980	
Wrangler TJ	97-06	4.5"	55967	55976	
Wrangler TJ	97-06	6.5"	55962	55974	
Wrangler JK	07-10	0"	55710	55980	
Wrangler JK	07-10	2"	55710	55951	
Wrangler JK	07-10	3"	55700	55951	
Wrangler JK	07-10	4.5"	55700	55959	
Wrangler JK	07-10	5-6.5"	55952	55958	
Cherokee XJ	84-01	0-2"	55979	55972	
Cherokee XJ	84-01	3"	55965	55980	
Cherokee XJ	84-01	4.5"	55965	55974	
Cherokee XJ	84-01	6.5"	55961*	55920	
Comanche MJ	86-92	2"	55960	55920	
Comanche MJ	86-92	3"	55965	55920	
Grand Cherokee ZJ	93-98	0-1"	55979	55900	
Grand Cherokee ZJ	93-98	1.75-2"	55979	55950	
Grand Cherokee ZJ	93-98	3"	55965	55950	
Grand Cherokee ZJ	93-98	4.5"	55965	55920	
Grand Cherokee ZJ	93-98	6.5"	55961*	55829	
Grand Cherokee WJ	99-04	2"	55979	55970	
Grand Cherokee WJ	99-04	4"	55978	55971	
Grand Cherokee WK	05-08	4"	n/a	55977	
Liberty KJ	02-07	2"	n/a	55968	

* Stem eliminator kit #124015 required for installation
 ** Bar pin eliminator kit #124025 required for installation

SUZUKI & TOYOTA 4WD					
Model	Year	Lift	Front Shock	Rear Shock	
Suzuki Sidekick / Geo Tracker	88-98	4"	n/a	55800	
Suzuki Samurai	85-95	4"	55800	55950	
Toyota Tacoma 4WD	95.5-04	2.5"	n/a	55878	
Toyota T-100	93-98	4"	55930	55939	
Toyota Pickup	86-95	4"	55930	55939	
Toyota 4-Runner	86-89	4"	55930	55939	
Toyota FJ Cruiser	07-10	3"	n/a	55879	
Toyota Tundra	07-10	0"	n/a	55700	
Toyota Tundra	07-10	4"	n/a	55952	

Boots ordered separately



5500 SERIES SHOCK BOOT SHOCK BOOTS — 1-3/4" - 2"

Color	Retail (1/pkg)	Bulk
Red	.....098270	..... 098275
Blue	.....098500	..... 098505
Black	.....098520	..... 098525

SHOCK BOOTS — 2-3/8"

Color	Retail (1/pkg)	Bulk
Red	.....099270	..... 099275
Blue	.....099500	..... 099505
Yellow	.....099510	..... 099515
Black	.....099520	..... 099525

Note: All packaged boots include shock ties

Specifications BDS SHOCK ABSORBERS

SPECIFICATIONS



SHOCK ABSORBER SPECIFICATIONS

Part #	Raw Cylinder	Extended Length	Collapsed Length	Body Diameter	Top Mount	Bottom Mount
55600	5263	24.84	14.82	2"	EB1	EB1
55601	5244	19.50	13.17	2"	EB1	EB1
55602	5240	21.50	13.75	2-3/8"	S1	Special U Brkt.
55603	5244	19.50	13.17	2"	EB1	EB1
55604	5276	21.32	14.64	2"	S1	EB1
55605	5241	22.18	13.37	2"	S50	EB1
55606	5241	22.18	13.37	2"	S50	EB1
55608	5251	26.20	15.80	2-3/8"	BP8	EB1
55609	5550	30.95	18.17	2-3/8"	BP8	EB1
55610	5245	22.95	14.67	2"	EB1	EB1
55612	5239	16.57	10.99	2-3/8"	S1	Special U Brkt.
55619	5266	25.95	15.42	2"	EB1	EB1
55620	5247	23.12	14.25	2-3/8"	EB1	EB1
55628	5251	26.20	15.80	2-3/8"	EB1	EB1
55629	5251	26.20	15.80	2-3/8"	EB1	EB1
55639	5248	29.78	17.59	2-3/8"	EB1	EB1
55650	5251	26.20	15.80	2-3/8"	EB1	EB1
55651	5250	27.91	16.55	2-3/8"	EB1	EB1
55660	5248	29.78	17.59	2-3/8"	EB1	EB1
55662	5248	29.78	17.59	2-3/8"	BP8	EB1
55700	5345	25.22	15.22	2-3/8"	S50	EB2
55710	5340	22.50	13.50	2-3/8"	S50	EB2
55711	5276	21.32	14.64	2"	S1	EB1
55719	5251	26.20	15.80	2-3/8"	EB1	EB1
55750	5371	27.40	16.22	2-3/8"	S50	EB2
55751	5372	30.00	17.24	2-3/8"	S50	EB2
55758	5250	27.91	16.55	2-3/8"	EB1	EB1
55759	5248	29.78	17.59	2-3/8"	EB1	EB1
55760	5249	33.00	19.27	2-3/8"	EB1	EB1
55761	5249	33.00	19.27	2-3/8"	EB1	EB1
55762	5249	33.00	19.27	2-3/8"	BP8	EB1
55765	5252	35.50	20.40	2-3/8"	EB1	EB1
55766	5252	35.50	20.42	2-3/8"	BP8	EB1
55769	5550	30.95	18.17	2-3/8"	EB1	EB1
55800	5346	20.42	12.67	2-3/8"	S1	EB1
55804	5241	22.18	13.37	2"	S50	EB1
55805	5343	14.75	9.57	2-3/8"	S1	EB1
55810	5347	16.91	10.91	2-3/8"	S1	EB1
55819	5361	26.42	15.39	2"	S1	EB1
55820	5349	22.92	13.92	2-3/8"	S1	EB1
55829	5248	29.78	17.59	2-3/8"	EB1	EB1
55850	5325	26.17	15.55	2-3/8"	S1	EB1
55860	5350	29.82	17.57	2-3/8"	S1	EB1
55869	5257	26.20	15.80	2-3/8"	EB1	EB1
55875	5247	23.12	14.25	2-3/8"	EB1	EB1
55877	5550	30.95	18.17	2-3/8"	EB1	EB1
55878	5262	22.95	14.67	2"	EB1	EB1
55879	5345	25.22	15.22	2-3/8"	S50	EB2
55900	5243	21.70	13.42	2"	EB1	EB1
55920	5266	25.95	15.42	2"	EB1	EB1
55930	5346	20.42	12.67	2-3/8"	S1	EB1
55939	5251	26.20	15.80	2-3/8"	EB1	EB1

* Also available in 9500 Series

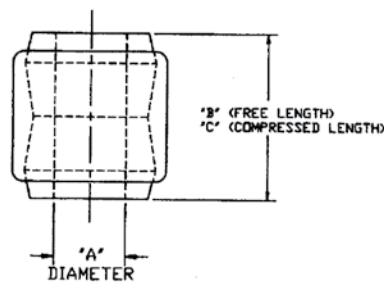
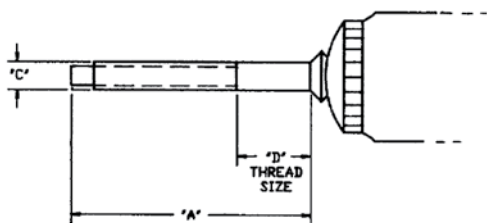
Specifications SHOCK ABSORBER, MOUNTING CODES

SPECIFICATIONS

SHOCK ABSORBER SPECIFICATIONS

Part #	Raw Cylinder	Extended Length	Collapsed Length	Body Diameter	Top Mount	Bottom Mount
55945	5361	26.42	15.39	2"	S1	EB1
55950	5262	22.95	14.67	2"	EB1	EB1
55951	5266	25.95	15.42	2"	BP18	EB1
55952	5371	27.40	16.22	2-3/8"	S50	EB2
55955	5362	28.16	16.43	2"	S1	EB1
55958	5248	29.78	17.59	2-3/8"	BP18	EB1
55959	5250	28.00	16.50	2-3/8"	BP18	EB1
55960	5346	20.42	12.67	2-3/8"	S1	BP7
55961	5251	26.20	15.80	2-3/8"	EB1	EB1
55962	5350	29.82	17.57	2-3/8"	S1	BP7
55965	5348	24.90	14.81	2-3/8"	S1	BP7
55967	5325	26.17	15.55	2-3/8"	S1	BP7
55968	5247	23.12	14.25	2-3/8"	EB1	EB1
55969	5244	19.50	13.17	2"	BP18	EB1
55970	5262	22.95	14.67	2"	EB1	EB1
55971	5251	26.20	15.80	2-3/8"	EB1	EB1
55972	5243	21.70	13.42	2"	BP18	EB1
55974	5266	25.95	15.42	2"	BP18	EB1
55976	5247	23.12	14.25	2-3/8"	BP18	EB1
55977	5248	29.80	17.59	2-3/8"	EB1	EB1
55978	5348	24.68	14.81	2-3/8"	S1	EB1
55979	5349	22.92	13.92	2-3/8"	S1	BP7
55980	5262	22.95	14.67	2"	BP18	EB1

* Also available in 9500 Series



"BP" MOUNTING CODES

EB1 WITH BUSHING AND BAR PIN

Code	A	B	C	D
BP7	3.13	2.50	0.35	0.42
BP8	3.50	2.87	0.35	0.42
BP18	3.78	3.14	0.39	-

"EB" MOUNTING CODES

Code	A	B	C
EB1	5/8	1.44	1.25
EB2	3/4	1.655	1.62

"S" MOUNTING CODES—STEM

Code	A	B	C	D
S1	2.37	1.00	3/8	3/8-24
S32	2.31	1.38	14mm	12mm
S38	2.75	1.70	14mm	12mm
S50	3.25	1.43	1/2	1/2-20

