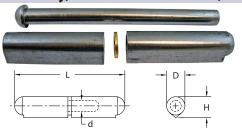
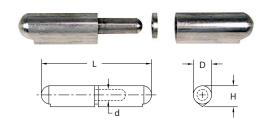
#### Steel Body, Removable Steel Pin, Brass Bushing



Part Number	Length (L)	Body Dia. (D)	Thickness (H)	Pin Dia. (d)	
W110-03	1.97 [50]	.31 [8] .37 [9.6]		.20 [5]	
W140-03	3.15 [80]	.51 [13] .63 [16]	.61 [15.4] .77 [19.5] .99 [25.2]	.31 [8]	
W160-03	3.94 [100]			.39 [10] .50 [13]	
W190-03	<b>/190-03</b> 5.91 [150]	.79 [20]			
W210-03	7.87 [200]	.91 [23]	1.11 [28.3]	.63 [16]	

### **Weld-on Hinges**

DUETO TIGHT FIT TOLERANCES, WE DO NOT RECOMMEND SEPARATING PAIRED MALE & FEMALE ASSEMBLIES AS SUPPLIED. SOME MALE BARRELS MAY NOT FIT WITH OTHER FEMALE BARRELS.

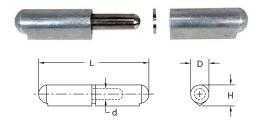


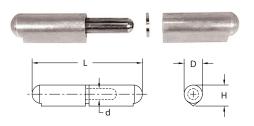
#### Stainless Steel Body, Fixed Stainless Steel Pin, Stainless Steel Bushing

Part Number	Length (L)	Body Dia. (D)	Thickness (H)	Pin Dia. (d)	
W100-10	1.57 [40]	.31 [8]	.37 [9.6]	.20 [5]	
W110-10	1.97 [50]	.31 [8] .37 [9.6]		.20 [5]	
W120-10	2.36 [60]	.39 [10] .47 [12]		.24 [6]	
W130-10	<b>30-10</b> 2.76 [70]	.45 [11.5]	.52 [13.2]	.24 [6]	
W140-10	3.15 [80]	.51 [13] .61 [15.4]	.61 [15.4]	.31 [8]	
W160-10	3.94 [100]	.63 [16]	.77 [19.5]	.39 [10]	
W170-10	4.72 [120]	.63 [16] .77 [19	.77 [19.5]	.39 [10]	
	5.31 [135]	.71 [18] .90 [22.9]		.50 [13]	
	5.91 [150]	.79 [20] .99 [25.2]		.50 [13]	
<b>W210-10</b> 7.87 [200		.91 [23]	1.11 [28.3]	.63 [16]	

#### Aluminum Body, Fixed Stainless Steel Pin, Stainless Steel Bushing

٠.	Part Number Length (L) Body Dia. (D) Thickness (H) Pin Dia. (d)   W100-20 1.57 [40] .31 [8] .37 [9.6] .20 [5]				
	Part Number	Length (L)	Body Dia. (D)	Thickness (H)	Pin Dia. (d)
	W100-20	1.57 [40]	.31 [8]	.37 [9.6]	.20 [5]
	W110-20	1.97 [50]	.31 [8]	.37 [9.6]	.20 [5]
	W120-20	2.36 [60]	.39 [10]	.47 [12]	.24 [6]
	W130-20	2.76 [70]	.45 [11.5]	.52 [13.2]	.24 [6]
	W140-20	3.15 [80]	.51 [13]	.61 [15.4]	.31 [8]
	W160-20	3.94 [100]	.63 [16]	.77 [19.5]	.39 [10]
	W180-20	5.31 [135]	.71 [18]	.90 [22.9]	.50 [13]
	W190-20	5.91 [150]	.79 [20]	.99 [25.2]	.50 [13]
	W200-20	7.09 [180]	.79 [20]	.99 [25.2]	.50 [13]
	W210-20	7.87 [200]	.91 [23]	1.11 [28.3]	.63 [16]



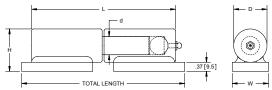


# 316SS Body, Fixed 316SS Pin, 316SS Bushing

Part Number	Length (L)	Body Dia. (D)	Thickness (H)	Pin Dia. (d)	
W120-30	2.36 [60]	.39 [10]	.39 [10] .47 [12]		
W140-30	3.15 [80]	.51 [13]	.61 [15.4]	.31 [8]	
W160-30	<b>-30</b> 3.94 [100]	.63 [16]	[16] .77 [19.5]	.39 [10]	
W170-30	4.72 [120]	.63 [16]	.77 [19.5]	.39 [10]	

## Steel Body, Fixed Steel Pin with Grease Fitting





Part	Length	Body Dia.	Pin Dia.	Height	Width	Total	
Number	(L)	(D)	(d)	(H)	(W)	Length	
W432	4.09	.98	.63	1.36	1.06	4.92	
	[103.9]	[24.9]	[16.0]	[34.5]	[26.9]	[125.0]	
W432-01	4.09 [103.9]	.98 [24.9]	.63 [16.0]		thout weld base		
W431	5.94	1.38	.75	1.75	1.50	6.73	
	[150.9]	[35.1]	[19.1]	[44.5]	[38.10]	[170.9]	
W431-01	5.94 [150.9]	1.38 [35.1]	.75 [19.1]	with	out weld	base	

- ▶ finish: clear coated
- ▶ includes:
  - ▶ 1/4" grease fitting
  - ▶ chrome plated hardened steel ball bearing
  - $\blacktriangleright \ \ \text{high temperature lithium grease}$