

# Ford Brass Saddles Styles 101BS and 202BS

## With Stainless Steel Band and Bolts for PVC Pipe for 3/4" through 2" Taps

### Specifications

#### 101BS

**Nuts and Washers** - 5/8" coated heavy hex nuts and washers made from 18-8 type 304 stainless steel.

**Body** - 85-5-5-5 brass alloy as per ASTM B62, ASTM B584 and AWWA C800. Threads may be FIP or AWWA.

One side of the saddle body has a closed bolt lug for easy installation.

**Gasket** - EPDM rubber ASTM D2000.

**Band and Bolts** - Wide band and 5/8" UNC threaded bolts of 18-8 type 304 stainless steel. Welds are fully passivated for corrosion resistance.

2" minimum width.

#### 202BS

**Body** - 85-5-5-5 brass alloy as per ASTM B62, ASTM B584 and AWWA C800. Threads may be FIP or AWWA.

One side of the saddle body has closed bolt lugs for easy installation.

**Nuts and Washers** - 5/8" coated heavy hex nuts and washers made from 18-8 type 304 stainless steel.

**Gasket** - EPDM rubber ASTM D2000.

**Band and Bolts** - Wide band and 5/8" UNC threaded double bolts of 18-8 type 304 stainless steel. Welds are fully passivated for corrosion resistance.

3-1/4" minimum width.

#### OUTLET THREAD TAP CODE

CC (AWWA) THREAD		FIP THREAD	
THREAD	CODE	THREAD	CODE
3/4" CC	CC3	3/4" IP	IP3
1" CC	CC4	1" IP	IP4
1-1/4" CC	**CC5	1-1/4" IP	**IP5
1-1/2" CC	CC6	1-1/2" IP	IP6
2" CC	CC7	2" IP	IP7

\*\* Only the 6" (6.90-7.50 range) saddle and 14" and larger saddles are available with a 1-1/4" tap.  
Contact factory for availability

# Ford Brass Saddles Styles 101BS and 202BS

**With Stainless Steel Band and Bolts for PVC Pipe  
for 3/4" through 2" Taps**

The 101BS and 202BS style service saddles incorporate stainless steel bands in place of the standard silicon bronze straps. This combination of brass and stainless provides the perfect answer for strength and flexibility. The stainless easily conforms to the surface of PVC pipe and the brass provides the required strength to support service lines. Specially sized 101BS and 202BS style saddles are ideally suited for tapping PVC pipe. **These saddles conform to the stipulations of Uni-Bell and AWWA for use on PVC pipe.**

## Style 101BS Single Band Saddles for C900 PVC Pipe For 3/4" and 1" Taps



**To Order:** Add tap code from the table at the bottom of page 22 to catalog number.

Example: A saddle for 12" C900 PVC with 1" CC tap would be 101BS-1320-CC4.

NOM. PIPE SIZE	PIPE O.D.	CATALOG NUMBER	APPROX. WT. LBS.
4"	4.80	101BS-480-Tap	3.0
6"	6.90	101BS-690-Tap	3.8
8"	9.05	101BS-905-Tap	4.4
10"	11.10	101BS-1110-Tap	5.4
12"	13.20	101BS-1320-Tap	5.9

## Style 202BS Double Band Saddles for C900/C905 PVC For 3/4" through 2" Taps Steel Size PVC For 3/4" and 1" Taps



**To Order:** Add tap code from the table at the bottom of page 22 to catalog number.

Example: A saddle for 12" C900 PVC with 1" CC tap would be 202BS-1320-CC4.

NOM. PIPE SIZE	PIPE O.D.	CATALOG NUMBER	APPROX. WT. LBS. 3/4" & 1" TAPS	APPROX. WT. LBS. 1-1/2" & 2" TAPS
4"	4.80	202BS-480-Tap	6.6	7.6
6"	6.63	202BS-663-Tap	7.7	-
	6.90	202BS-690-Tap	7.7	8.8
8"	8.63	202BS-863-Tap	8.8	-
	9.05	202BS-905-Tap	8.8	9.8
10"	10.75	202BS-1075-Tap	10.7	-
	11.10	202BS-1110-Tap	10.7	12.2
12"	12.75	202BS-1275-Tap	11.8	-
	13.20	202BS-1320-Tap	11.8	13.3
14"	15.30	202BS-1530-Tap	18.0	17.5
16"	17.40	202BS-1740-Tap	23.0	22.5
18"	19.50	202BS-1950-Tap	25.0	24.5
20"	21.60	202BS-2160-Tap	25.5	25.0
24"	25.80	202BS-2580-Tap	26.0	25.5
30"	32.00	202BS-3200-Tap	27.0	26.5

## Style 202BS Double Band Brass Saddles for AC and Iron Pipe For 3/4" through 2" Taps



**To Order:** Add tap code from the table at the bottom of page 22 to the catalog number. For

example, a saddle for 20" iron pipe with 1" CC tap would be 202BS-2220-CC4.

NOM. PIPE SIZE	O.D. RANGE	CATALOG NUMBER	APPROX. WT. LBS. 3/4" & 1" TAPS	APPROX. WT. LBS. 1-1/2" & 2" TAPS
4"	4.80-5.40	202BS-540-Tap	6.1	-
	4.80-5.10	*202BS-510-Tap	-	7.2
	5.10-5.40	*202BS-540-Tap	-	7.2
6"	6.90-7.50	202BS-750-Tap	7.1	7.9
8"	9.05-9.62	202BS-962-Tap	7.1	8.7
10"	11.10-12.12	202BS-1212-Tap	9.1	10.1
12"	13.20-14.38	202BS-1438-Tap	10.4	12.2
14"	15.30-16.25	202BS-1625-Tap	18.0	17.5
	16.30-17.25	202BS-1725-Tap	19.1	18.6
16"	17.40-18.40	202BS-1840-Tap	23.0	22.5
	18.50-19.25	202BS-1925-Tap	24.0	23.5
18"	19.50-20.50	202BS-2050-Tap	25.0	24.5
20"	21.20-22.20	202BS-2220-Tap	25.5	25.0
	22.50-23.50	202BS-2350-Tap	25.7	25.2
24"	23.80-24.80	202BS-2480-Tap	26.0	25.5
	25.60-26.50	202BS-2650-Tap	26.5	26.0
30"	31.74-32.74	202BS-3274-Tap	27.0	26.5

\* These 4" saddles have a limited range and are for 2" taps only. All other tap sizes have a standard range of 4.80-5.40.