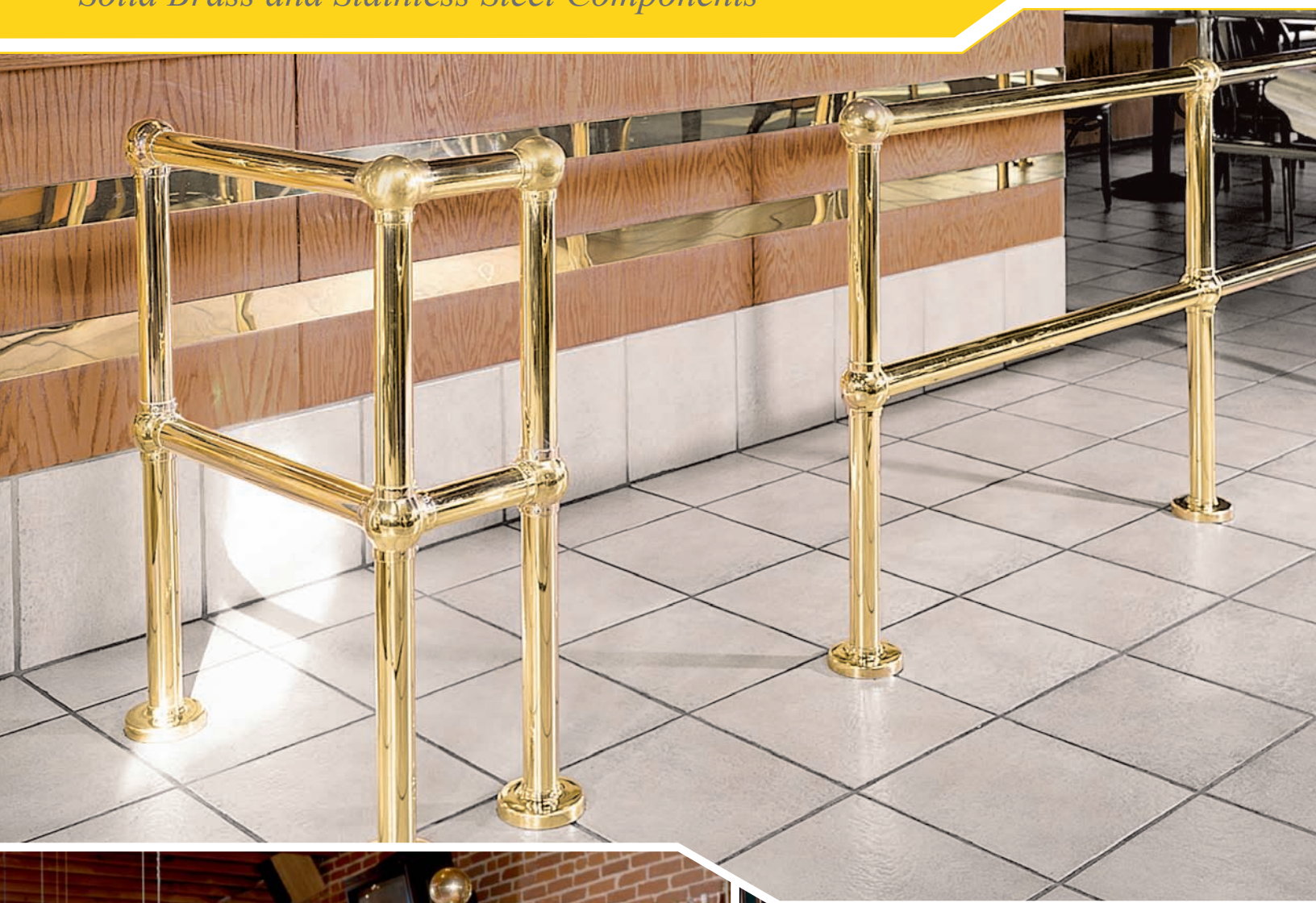


# Ball Fittings

*Solid Brass and Stainless Steel Components*



*A great choice for traditional railing projects.*

*Vertical posts should be made with continuous tubing (for strength) while horizontals can be cut to fit between posts.*

# Ball Fittings

Solid Brass and Stainless Steel Components

**Standard Finishes & Materials:** Polished Brass, Chrome, Polished Stainless Steel, & Satin Stainless Steel.  
In addition to our standard finishes, Brass Clear Coat & Lido Tone finishes may be available. Please call for details.

|   |                         |
|---|-------------------------|
|  | BRASS                   |
|  | BRASS & CHROME          |
|  | STAINLESS STEEL         |
|  | BRASS & STAINLESS STEEL |



**700**  
Ball Single Outlet

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 700/1H | 1 1/2" | 2 1/2" | 2 3/4" |
| ● 700/2  | 2"     | 3 1/4" | 3 3/8" |



**701**  
Ball Parallel Outlet

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 701/1H | 1 1/2" | 2 1/2" | 2 7/8" |
| ● 701/2  | 2"     | 3 1/4" | 3 3/8" |



**701A**  
135° Ball Ell

| Item#     | Tubing | D      | L      |
|-----------|--------|--------|--------|
| ● 701A/1H | 1 1/2" | 3 1/4" | 2 1/2" |
| ● 701A/2  | 2"     | 5"     | 3 1/4" |



**708**  
Ball 135° Side Outlet Ell

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 708/1H | 1 1/2" | 3 1/4" | 2 1/2" |
| ● 708/2  | 2"     | 4"     | 3 1/4" |



**709**  
Ball 135° Side Outlet Tee

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 709/1H | 1 1/2" | 3 1/4" | 2 1/2" |
| ● 709/2  | 2"     | 4"     | 3 1/4" |



**702**  
Ball Ell

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 702/1  | 1"     | 2"     | 2 1/2" |
| ● 702/1H | 1 1/2" | 2 1/2" | 2 3/4" |
| ● 702/2  | 2"     | 3 1/4" | 3 1/4" |
| ● 702/3  | 3"     | 5"     | 5 1/2" |



**703**  
Ball Side Outlet Ell

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 703/1  | 1"     | 2"     | 2 1/2" |
| ● 703/1H | 1 1/2" | 2 1/2" | 2 3/4" |
| ● 703/2  | 2"     | 3 1/4" | 3 5/8" |



**704**  
Ball Tee

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 704/1  | 1"     | 2"     | 2 1/2" |
| ● 704/1H | 1 1/2" | 2 1/2" | 2 3/4" |
| ● 704/2  | 2"     | 3 1/4" | 3 3/8" |
| ● 704/3  | 3"     | 5"     | 5 1/2" |



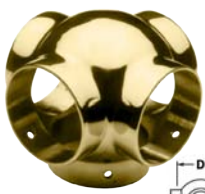
**705**  
Ball Side Outlet Tee

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 705/1  | 1"     | 2"     | 2 1/2" |
| ● 705/1H | 1 1/2" | 2 1/2" | 2 3/4" |
| ● 705/2  | 2"     | 3 1/4" | 3 3/8" |



**706**  
Ball Cross

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 706/1H | 1 1/2" | 2 1/2" | 3"     |
| ● 706/2  | 2"     | 3 1/4" | 3 1/2" |
| ● 706/3  | 3"     | 5"     | 6"     |



**707**  
Ball Side Outlet Cross

| Item#    | Tubing | D      | L      |
|----------|--------|--------|--------|
| ● 707/1  | 1"     | 2"     | 2 1/2" |
| ● 707/1H | 1 1/2" | 2 1/2" | 2 3/4" |
| ● 707/2  | 2"     | 3 1/4" | 3 3/8" |



**800**  
Angle Collar

| Item#    | Tubing | D       | H      |
|----------|--------|---------|--------|
| ● 800/1H | 1 1/2" | 1 3/4"  | 15/16" |
| ● 800/2  | 2"     | 2 3/16" | 1"     |
| ● 800/3  | 3"     | 3 1/4"  | 1 3/8" |



**801**  
Flush Angle Collar

| Item#   | Tubing | D  | H    |
|---------|--------|----|------|
| ● 801/2 | 2"     | 2" | 7/8" |

## Brass & Stainless Steel Tubing

| Item# | Dia.   | Thickness |
|-------|--------|-----------|
| A100  | 1"     | .050      |
| A110  | 1 1/2" | .050      |
| A120  | 2"     | .050      |
| A140  | 3"     | .050      |

Available in all finishes.

|                          |   |    |                       |
|--------------------------|---|----|-----------------------|
| Polished Stainless Steel |  | 10 | Polished Chrome       |
| Polished Brass           |  | 02 | Satin Stainless Steel |
|                          |  | 44 |                       |
|                          |   |    | Clear Coat Brass      |

