


Features:


- not all configurations are stocked
- Boss-Lock™ versions are also available, consult Dixon® for pricing and availability
- CAD models are for reference only, consult Dixon® for specific dimensions
- final weld preparation, as with all weld fittings, is the responsibility of the welder 

Cam & Groove

Dixon® Coupler Socket Weld to Schedule 40 Pipe

Size	Bore	356T6 Aluminum Part #	316 Stainless Steel Part #
¾"	1.065	---	75DWSPSS
1"	1.330	100DWSPAL	100DWSPSS
1½"	1.915	150DWSPAL	150DWSPSS
2"	2.390	200DWSPAL	200DWSPSS
3"	3.530	300DWSPAL	300DWSPSS
4"	4.530	400DWSPAL	400DWSPSS
5"	5.562	500DWSPAL	500DWSPSS
6"	6.655	600DWSPAL	600DWSPSS
8"	8.711	800DWSPAL ¹	---



¹ Dixon® and Boss-Lock™ cam & groove couplings *do not interchange in the 8" size*. The 8" Dixon® design has 4 cam arms. 

Dixon® Coupler Butt Weld to Schedule 40 Pipe/Socket Weld to Nominal Tubing

Size	Bore	356T6 Aluminum Part #	316 Stainless Steel Part #
¾"	.765	---	75DWPSTSS
1"	1.015	---	100DWPSTSS
1½"	1.515	150DWPSTAL	150DWPSTSS
2"	2.015	200DWPSTAL	200DWPSTSS
3"	3.015	300DWPSTAL	300DWPSTSS
4"	4.015	400DWPSTAL	400DWPSTSS
5"	5.015	500DWPSTAL	---
6"	6.020	600DWPSTAL	---



EZ Boss-Lock™ Coupler Socket Weld to Schedule 40 Pipe

Size	Bore	316 Stainless Steel Part #
¾"	1.065	RDWSP075EZ
1"	1.330	RDWSP100EZ
1½"	1.915	RDWSP150EZ
2"	2.390	RDWSP200EZ
3"	3.530	RDWSP300EZ
4"	4.530	RDWSP400EZ
6"	6.655	RDWSP600EZ



EZ Boss-Lock™ Coupler Butt Weld to Schedule 40 Pipe / Socket Weld to Nominal Tubing

Cam & Groove



- Buna-N gaskets standard, other gaskets available on pages 167 - 170

Size	Bore	316 Stainless Steel Part #	
¾"	.765	RDWBPST075EZ	
1"	1.015	RDWBPST100EZ	
1½"	1.515	RDWBPST150EZ	
2"	2.015	RDWBPST200EZ	
3"	3.015	RDWBPST300EZ	
4"	4.015	RDWBPST400EZ	
6"	6.020	RDWBPST600EZ	

Adapter Socket Weld to Schedule 40 Pipe

- not all configurations are stocked



Size	Bore	356T6 Aluminum Part #	316 Stainless Steel Part #
¾"	1.065	---	75AWSPSS
1"	1.330	---	100AWSPSS
1½"	1.915	150AWSPAL	150AWSPSS
2"	2.390	200AWSPAL	200AWSPSS
3"	3.530	300AWSPAL	300AWSPSS
4"	4.530	400AWSPAL	400AWSPSS
5"	5.593	500AWSPAL	500AWSPSS
6"	6.655	600AWSPAL	600AWSPSS
8" DIX	8.711	800AWSPAL ¹	---
8" BL	8.711	801AWSPAL ¹	---

- ¹ Dixon® and Boss-Lock™ cam & groove couplings *do not interchange in the 8" size.*
- final weld preparation, as with all weld fittings, is the responsibility of the welder



Adapter Butt Weld to Schedule 40 Pipe/Socket Weld to Nominal Tubing



Size	Bore	356T6 Aluminum Part #	316 Stainless Steel Part #
¾"	.765	---	75AWBPSTSS
1"	1.015	---	100AWBPSTSS
1½"	1.515	150AWBPSTAL	150AWBPSTSS
2"	2.015	200AWBPSTAL	200AWBPSTSS
3"	3.015	300AWBPSTAL	300AWBPSTSS
4"	4.015	400AWBPSTAL	400AWBPSTSS
5"	5.015	500AWBPSTAL	500AWBPSTSS
6"	6.020	600AWBPSTAL	600AWBPSTSS
8" BL	8.035	801AWBPSTAL ¹	---

- ¹ Dixon® and Boss-Lock™ cam & groove couplings *do not interchange in the 8" size.*

