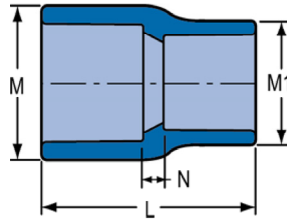




Low Extractable Technical  
**Low Extractable Technical Information**

### Reducer Coupling

Socket x Socket



Part Number	Size	L	M	M1	N	Approx. Wt. (Lbs.)
<a href="#">829-101BL</a>	3/4X1/2	1- 13/32	1- 13/32	1- 3/16	7/32	.06
<a href="#">829-131BL</a>	1X3/4	2- 13/32	1- 23/32	1- 13/32	1/4	.09
<a href="#">829-168BL</a>	1-1/4X1	2- 23/32	2- 3/32	1- 23/32	3/8	.16
<a href="#">829-210BL</a>	1-1/2X3/4	3	2-13/32	1-13/32	5/8	.19
<a href="#">829-211BL</a>	1-1/2X1	2- 7/8	2- 11/32	1- 15/16	3/8	.24
<a href="#">829-212BL</a>	1-1/2X1-1/4	2- 13/16	2- 3/8	2- 3/32	5/32	.21
<a href="#">829-249BL</a>	2X1	3- 1/8	2- 7/8	1- 23/32	17/32	.31
<a href="#">829-251BL</a>	2X1-1/2	3- 7/32	2- 27/32	2- 11/32	7/32	.29
<a href="#">829-338BL</a>	3X2	4	4- 5/32	2- 27/32	11/16	.68
<a href="#">829-420BL</a>	4X2	4- 5/8	5- 9/32	2- 7/8	13/16	1.19
<a href="#">829-422BL</a>	4X3	4- 5/8	5- 1/4	4- 1/8	1/2	1.25
<a href="#">829-532BL</a>	6X4	6- 5/8	7- 5/8	5- 5/16	1- 7/16	3.22

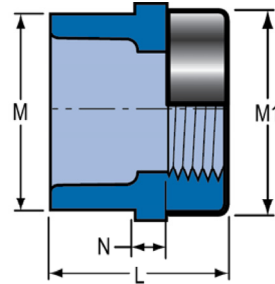
### Threaded Connections

Use only quality grade PTFE tape as a thread sealant for Spears® low-extractable applications. **Warning:** Some pipe joint compounds or PTFE pastes may contain substances that could cause stress cracking to plastics and increase the potential for system contamination. 1 to 2 full turns beyond finger tight is generally all that is required to make a sound plastic threaded connection. Unnecessary overtightening will cause damage to both pipe and fitting.



### Special Reinforced Female Adapter

Socket x SR Fipt



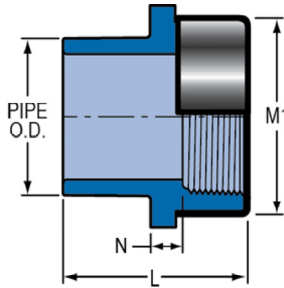
Part Number	Size	L	M	M1	N	Approx. Wt. (Lbs.)
<a href="#">835-005SRBL</a>	1/2	1-23/32	1- 5/32	1- 3/16	3/32	.05
<a href="#">835-007SRBL</a>	3/4	1- 7/8	1- 13/32	1- 3/8	1/8	.08
<a href="#">835-010SRBL</a>	1	2- 5/32	1- 23/32	1- 23/32	3/32	.13
<a href="#">835-012SRBL</a>	1-1/4	2- 5/16	2- 1/8	2- 1/16	3/16	.18
<a href="#">835-015SRBL</a>	1-1/2	2- 7/16	2- 13/32	2- 7/16	7/32	.26
<a href="#">835-020SRBL</a>	2	2- 11/16	3	3- 3/32	9/32	.42
<a href="#">835-030SRBL</a>	3	3- 1/2	4- 1/4	4- 9/32	7/32	1.03
<a href="#">835-040SRBL</a>	4	3- 31/32	5- 7/32	5- 7/32	1/4	1.28

Low Extractable Technical  
**Low Extractable Technical Information**



**Special Reinforced Reducing Spigot Female Adapter**

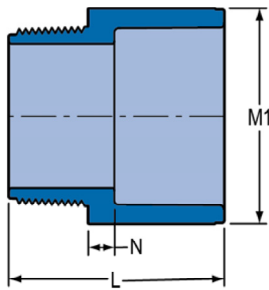
Spigot x SR Fipt



Part Number	Size	L	M1	N	Approx. Wt. (Lbs.)
878-072SRBL	1/2X1/4	1- 13/32	27/32	3/16	.02
878-098SRBL	3/4X1/4	1- 27/32	27/32	9/32	.05
878-128SRBL	1X1/4	2- 3/8	27/32	21/32	.08

**Male Adapter**

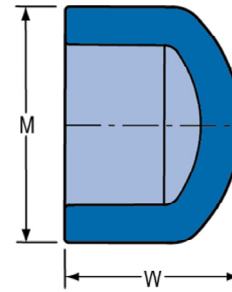
Mipt x Socket



Part Number	Size	L	M1	N	Approx. Wt. (Lbs.)
836-005BL	1/2	1- 13/16	1- 3/16	3/16	.03
836-007BL	3/4	1- 29/32	1- 13/32	1/4	.05
836-010BL	1	2- 1/4	1- 3/4	7/32	.09
836-012BL	1-1/4	2- 1/2	2- 1/8	9/32	.14
836-015BL	1-1/2	2- 9/16	2- 13/32	1/4	.18
836-020BL	2	2- 23/32	2- 29/32	9/32	.27
836-030BL	3	3- 23/32	4- 7/32	3/8	.69
836-040BL	4	4- 3/8	5- 3/16	1/2	1.13

**Cap**

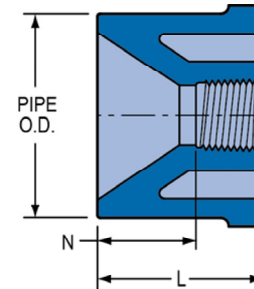
Socket



Part Number	Size	M	W	Approx. Wt. (Lbs.)
847-005BL	1/2	1- 3/16	1- 7/32	.03
847-007BL	3/4	1- 3/8	1- 13/32	.04
847-010BL	1	1- 11/16	1- 19/32	.07
847-012BL	1-1/4	2- 3/32	1- 27/32	.15
847-015BL	1-1/2	2- 11/32	2	.15
847-020BL	2	2- 27/32	2- 9/32	.24
847-030BL	3	4- 5/32	3- 1/32	.84
847-040BL	4	5- 7/32	3- 9/16	1.17
847-060BL	6	7- 1/2	4- 7/8	2.93

**Reducer Bushing Flush Style**

Spigot x Fipt



Part Number	Size	L	N	Approx. Wt. (Lbs.)
838-072BL	1/2X1/4	1	7/8	.02
838-073BL	1/2X3/8	1- 3/32	17/32	.01
838-098BL	3/4X1/4	1- 7/32	5/8	.03
838-101BL	3/4X1/2	1- 1/4	7/16	.02
838-129BL	1X3/8	1- 13/32	19/32	.06
838-130BL	1X1/2	1- 5/32	21/32	.05
838-131BL	1X3/4	1- 3/8	21/32	.04
838-210BL	1-1/2X3/4	1- 3/4	31/32	.16