



**Irrigation & Turf Product**  
**Turf Swivel Joints**

**Turf Swivel Kits**

**3-El El Swivel Joint Kits**

Complete kit for field assembly with any length of user supplied pipe. Kit includes upper and lower Elbow assemblies with choice of the following Inlet & Outlet Options:

Inlet Code:  
1 = Socket  
2 = Spigot  
3 = Mipt

Outlet Code:  
1= Socket  
2= Mipt  
4 = Fipt

**Outlet Style**

1. 2. 4.

To complete part no., specify:  
Inlet style: **1, 2 or 3**  
Outlet style: **1, 2 or 4**  
Example: To order a 1/2" Turf Swivel Joint Kit with a Spigot inlet and an FIPT outlet, the part number is: ST5**24**-100

**Turf Swivel Joint Kit**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
<b>3-El El Swivel Joint Kits</b>				
ST5_-100	1/2	10	0	030
ST7_-100	3/4	10	0	030
ST9_-100	1	10	0	030

**4-El El Swivel Joint Kits**

Complete kit for field assembly with any length of user supplied pipe. Kit includes upper and lower Elbow assemblies with choice of the following Inlet & Outlet Options:

Inlet Code:  
1 = Socket  
2 = Spigot  
3 = Mipt

Outlet Code:  
1= Socket  
2= Mipt  
4 = Fipt

**Outlet Style**

1. 2. 4.

To complete part no., specify:  
Inlet style: **1, 2 or 3**  
Outlet style: **1, 2 or 4**  
Example: To order a 1/2" Turf Swivel Joint Kit with a Spigot inlet and an FIPT outlet, the part number is: ST5**24**-400

**4-El El Swivel Joint Kits**

ST5_-400	1/2	10	0	030
ST7_-400	3/4	10	0	030
ST9_-400	1	10	0	030

**Turf Swivel Joints**

Complete Factory Assembly.  
Available in sizes 1/2", 3/4" and 1" with the following Lay Length Options:

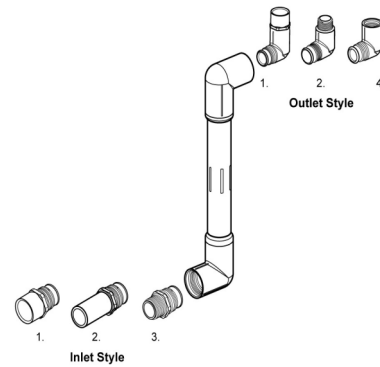
Choice of the following Inlet & Outlet Options:

- 8" = 8L
- 12" = 12L
- 15" = 15L
- 19" = 19L

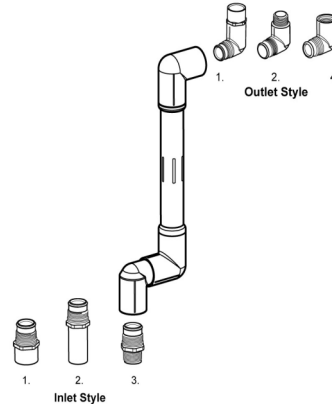
- Inlet Code  
1 = Socket  
2 = Spigot  
3 = Mipt
- Outlet Code  
1 = Socket  
2 = Mipt  
4 = Fipt

To complete part no., specify:  
Inlet style: **1, 2, or 3**  
Outlet style: **1, 2, or 4**  
Example: To order a 1/2" 3-El El Turf Swivel Joint with an 8" lay length, a Spigot inlet and an FIPT outlet, the part number is: ST5 **24** -208

**3-El El Turf Swivel Joint**



**4-El El Turf Swivel Joint**



**Turf Swivel Joints**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
<b>3-El El Turf Swivel Joints</b>				
ST5_-208	1/2X8L	10	0	030

**Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas**

JJ DOWNS INDUSTRIAL PLASTICS INC.

416.236.1884
Toronto, ON
JJDOWNS.COM



Irrigation & Turf Product  
**Turf Swivel Joints**

**Turf Swivel Joints**

Turf Swivel Joints (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**3-ElI Turf Swivel Joints**

ST5_-212	1/2X12L	10	0	030
ST5_-215	1/2X15L	10	0	030
ST5_-219	1/2X19L	10	0	030
ST7_-208	3/4X8L	10	0	030
ST7_-212	3/4X12L	10	0	030
ST7_-215	3/4X15L	10	0	030
ST7_-219	3/4X19L	10	0	030
ST9_-208	1X8L	10	0	030
ST9_-212	1X12L	10	0	030
ST9_-215	1X15L	10	0	030
ST9_-219	1X19L	10	0	030
ST57_-208	1/2X3/4X8L	10	0	030
ST57_-212	1/2X3/4X12L	10	0	030
ST57_-215	1/2X3/4X15L	10	0	030
ST57_-219	1/2X3/4X19L	10	0	030
ST75_-208	3/4X1/2X8L	10	0	030
ST75_-212	3/4X1/2X12L	10	0	030
ST75_-215	3/4X1/2X15L	10	0	030
ST75_-219	3/4X1/2X19L	10	0	030

**4-ElI Turf Swivel Joints**

ST5_-408	1/2X8L	10	0	030
ST5_-412	1/2X12L	10	0	030
ST5_-415	1/2X15L	10	0	030
ST5_-419	1/2X19L	10	0	030
ST7_-408	3/4X8L	10	0	030
ST7_-412	3/4X12L	10	0	030
ST7_-415	3/4X15L	10	0	030
ST7_-419	3/4X19L	10	0	030
ST9_-408	1X8L	10	0	030
ST9_-412	1X12L	10	0	030
ST9_-415	1X15L	10	0	030
ST9_-419	1X19L	10	0	030
ST57_-408	1/2X3/4X8L	10	0	030
ST57_-412	1/2X3/4X12L	10	0	030
ST57_-415	1/2X3/4X15L	10	0	030
ST57_-419	1/2X3/4X19L	10	0	030
ST75_-408	3/4X1/2X8L	10	0	030
ST75_-412	3/4X1/2X12L	10	0	030
ST75_-415	3/4X1/2X15L	10	0	030
ST75_-419	3/4X1/2X19L	10	0	030

**Compact Turf Swivel Joints**

Factory Assembled  
All Inlets are Swivel Male Threads  
Three Outlet Choices:

Series ST11 & ST41 = Female Pipe Threads

Series ST12 & ST42 = Swivel Male Pipe Threads

Series ST13 & ST43 = Male Pipe Threads

Also available in 1" MBSP inlet x 1" MBSP outlet. Contact Spears® for MSRP and availability.

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**3-ElI Compact Turf Swivel Joints**

**Swivel Mipt x Fipt**



ST1105	1/2	10	0	030
ST1107	3/4	10	0	030
ST1110	1	10	0	030

**3-ElI Compact Turf Swivel Joints**

**Swivel Mipt x Swivel Mipt**



ST1205	1/2	10	0	030
ST1207	3/4	10	0	030
ST1210	1	10	0	030

**3-ElI Compact Turf Swivel Joints**

**Swivel Mipt x Mipt**



ST1305	1/2	10	0	030
ST1307	3/4	10	0	030
ST1310	1	10	0	030

**4-ElI Compact Turf Swivel Joints**

**Swivel Mipt x Fipt**



ST4105	1/2	10	0	030
ST4107	3/4	10	0	030

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas

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**Irrigation & Turf Product**  
**Turf Swivel Joints**

**Compact Turf Swivel Joints**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**4-El Compact Turf Swivel Joints (continued)**  
**Swivel Mipt x Fipt**

ST4110	1	10	0	030
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**4-El Compact Turf Swivel Joints**

**Swivel Mipt x Swivel Mipt**

ST4205	1/2	10	0	030
ST4207	3/4	10	0	030
ST4210	1	10	0	030

**4-El Compact Turf Swivel Joints**

**Swivel Mipt x Mipt**

ST4305	1/2	10	0	030
ST4307	3/4	10	0	030
ST4310	1	10	0	030

**Pressure Regulated Swivel Joints**

3-El Pressure Regulated Swivel Joint    4-El Pressure Regulated Swivel Joint



**Pressure Regulated Turf Swivel Joints**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**3-El - Mipt x Mipt**

ST73PR-208	3/4X8L	10	0	030
ST73PR-212	3/4X12L	10	0	030
ST73PR-215	3/4X15L	10	0	030
ST73PR-219	3/4X19L	10	0	030
ST93PR-208	1X8L	10	0	030
ST93PR-212	1X12L	10	0	030
ST93PR-215	1X15L	10	0	030

**Pressure Regulated Turf Swivel Joints (continued)**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**3-El - Mipt x Mipt**

ST93PR-219	1X19L	10	0	030
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**4-El - Mipt x Mipt**

ST73PR-408	3/4X8L	10	0	030
ST73PR-412	3/4X12L	10	0	030
ST73PR-415	3/4X15L	10	0	030
ST73PR-419	3/4X19L	10	0	030
ST93PR-408	1X8L	10	0	030
ST93PR-412	1X12L	10	0	030
ST93PR-415	1X15L	10	0	030
ST93PR-419	1X19L	10	0	030

Complete Factory Assembly. Available in sizes 3/4" and 1" with Mipt Inlet x Mipt Outlet and the following Lay Length Options:

8"	=	8L
12"	=	12L
15"	=	15L
19"	=	19L

Maintains constant, uniform pressure to sprinkler at the following pre-set nominal values:

45 psi for 3/4" Turf Swivel Joint

70 psi for 1" Turf Swivel Joint

Not recommended for use in systems with pressures equal to or less than regulated pressures above. Pressure Rating @ 73°F (23°C), Water 315 psi

**Turf Swivel Joint Replacement Parts**

**Turf Swivel Joint Coupling**

**FAT x FAT**

ST430-007	3/4	1	350	030
ST430-010	1	1	240	030



**Turf Swivel Joint 90° Elbow**

**FAT x FAT**

ST1101-005	1/2	1	300	030
ST1101-007	3/4	1	250	030
ST1101-101	3/4X1/2	1	270	030
ST1101-010	1	1	175	030



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**Turf Swivel Joints**

**Turf Swivel Joint Replacement Parts**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**Turf Swivel Joint 90° Elbow**

**FAT x SOC**



ST1102-005	1/2	1	350	030
ST1102-007	3/4	1	250	030
ST1102-010	1	1	160	030

**Turf Swivel Joint 90° Street Ell**

**MAT x FAT**



ST425-005	1/2	1	200	030
ST425-007	3/4	1	300	030
ST425-010	1	1	200	030

**Turf Swivel Joint Socket Inlet #1**

**Socket x MAT**



ST436-005	1/2	1	350	030
ST436-007	3/4	1	50	030
ST436-010	1	1	100	030

**Turf Swivel Joint Spigot Inlet #2**

**Spigot x MAT**



ST105-035	1/2	1	350	030
ST107-035	3/4	1	50	030
ST110-040	1	1	140	030

**Turf Swivel Joint Male Thread Inlet #3**

**Mipt x MAT**



ST205-020	1/2	1	25	030
ST207-020	3/4	1	350	030
ST210-020	1	1	150	030

**Turf Swivel Joint Socket Outlet #1**

**MAT x Socket**



ST410-005	1/2	1	50	030
ST410-007	3/4	1	10	030
ST410-010	1	1	25	030

Part Number	Size	Std Pk	Mstr Ctn	Prod Code
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**Turf Swivel Joint Male Thread Outlet #2**

**MAT x Mipt**



ST408-005	1/2	1	250	030
ST408-007	3/4	1	25	030
ST408-010	1	1	100	030

**Turf Swivel Joint Female Thread Outlet #4**

**MAT x Fipt**



ST412-005	1/2	1	250	030
ST412-007	3/4	1	25	030
ST412-010	1	1	200	030

**Turf Swivel Joint Molded Nipples**

**MAT x MAT**



ST207-065	3/4X6-1/2	1	200	030
ST207-105	3/4X10-1/2	1	25	030
ST210-065	1X6-1/2	1	50	030
ST210-105	1X10-1/2	1	25	030

**Turf Swivel Joint O-ring Seal**

Pack of 100



BPB-113	1/2	1	10	891
BPB-115	3/4	1	10	891
BPB-120	1	1	10	891

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