

# EverTUFF<sup>®</sup> TURF<sup>™</sup> Swing Joint Riser Assemblies Information



# PRODUCT

**Contact Spears® for any Information not found.** 

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas Effective 05/16/2022 See MSRP-1 Sheet or Check Spears<sup>®</sup> On-line Catalog @ www.spearsmfg.com for Pricing



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Many Configurations may be created and furnished by using the following Swing Joint Riser Numbering System.

Code	Swing Arm Rise	er Style		Code	Size	Riser Nipple Length	
58	Male Buttress Threade	ed Riser St	vle	010	1"	Code	Size
59	Cut & Solvent Cemented Riser Style			132	1" x 1-1/4"		
			<u></u>	133	1" x 1-1/2"		Series*
		1		012	1-1/4"		uttress
	Inlet x Outlet		Inlet x Outlet	012	1-1/2"	-	ed Style
Code	Style Combination	Code	Style Combination			08	8"
04				168	1-1/4" x 1"	10	10"
01 02	Soc x Soc	51‡	Soc x Soc Multi-Ell	169	1-1/4" x 1-1/2"	12	12"
02	Spig x Soc Mipt x Soc	52 <u>+</u> 53 <u>+</u>	Spig x Soc Multi-Ell Mipt x Soc Multi-Ell	211	1-1/2"x 1"	14	14"
03	Tee x Soc	54±	Tee x Soc Multi-Ell	212	1-1/2" x 1-1/4"	16	16"
05	Soc x Mipt	55±	Soc x Mipt Multi-Ell	249	2" x 1" (Tee)	18	18"
06	Spig x Mipt	56±	Spig x Mipt Multi-Ell	250	2" x 1-1/4" (Tee)	20	20"
07	Mipt x Mipt	57±	Mipt x Mipt Multi-Ell	251	2" x 1-1/2"(Tee)	24	24"
08	Tee x Mipt	58±	Tee x Mipt Multi-Ell	* D (/ Tl	1 1 D' I (1		
09	Soc x Mat	59‡	Soc x Mat Multi-Ell		readed Riser Lengths	5900 \$	Series
10	Spig x Mat	60‡	Spig x Mat Multi-Ell		ed with the use of	Cut & Solvent	
11	Mipt x Mat	61‡	Mipt x Mat Multi-Ell	Riser Extensio		Cemented Style	
12	Tee x Mat	62‡	Tee x Mat Multi-Ell		l Nipple lengths	00	(No Nipple)
13	Soc x Fipt	63‡	Soc x Fipt Multi-Ell	are available. I		06	6"
14	Spig x Fipt	64‡	Spig x Fipt Multi-Ell	2 0	Spears <sup>®</sup> Regional	07	7"
15	Mipt x Fipt	65‡	Mipt x Fipt Multi-Ell	Distribution Co	enter.	08	8"
16	Tee x Fipt	66‡	Tee x Fipt Multi-Ell			10	10"
17	Soc x SR Fipt	67‡	Soc x SR Fipt Multi-Ell			10	11"
18	Spig x SR Fipt	68‡	Spig x SR Fipt Multi-Ell	Sample	e Assembly		
19	Mipt x SR Fipt	69‡	Mipt x SR Fipt Multi-Ell			12	12"
20 21†	Tee x SR Fipt Gmpt 2-1/2" Npl x Mat	70 <u>‡</u> 71†‡	Tee x SR Fipt Multi-Ell Soc x Gmpt 2-1/2" Npl Multi-Ell	15 8110 31	- 10 10 08	13	13"
21	Mat x Mat	72†±	Spig x Gmpt 2-1/2" Npl Multi-Ell			14	14"
23	Mat x Mpt	73†‡	Mipt x Gmpt 2-1/2" Npl Multi-Ell		1" Size	15	15"
24	Mat x Fipt	74†‡	Tee x Gmpt 2-1/2" Npl Multi-Ell	Mipt Inle		16	16"
25	Mat x SR Fipt	75†‡	Soc x Gmpt 3" Npl Multi-Ell		8" Length Male	17	17"
26	Spig x Fbt	76†‡	Spig x Gmpt 3" Npl Multi-Ell		Buttress Threaded	18	18"
27	Spig x Fat	77†‡	Mipt x Gmpt 3" Npl Multi-Ell		Style Riser Nipple	19	19"
28	Extended Spig x Fipt	78†‡	Tee x Gmpt 3" Npl Multi-Ell	Male Buttress	Threaded	20	20"
29	Extended Spig x Mipt	79†‡	Gmpt 3" Npl x Mipt Multi-Ell	Riser S	tyle	21	21"
30	Open	80†‡	Gmpt 3" Npl x Soc Multi-Ell		Outlet	22	22"
31†	Mipt x Gmpt 2-1/2" Npl	81†‡	Gmpt 3" Npl x Gmpt 3" Npl Multi-Ell		CWWW 171	23	23"
32†	Gmpt 2-1/2" Npl x Fipt	82‡	Mat x Mat Multi-Ell			23	24"
33†	Gmpt 2-1/2" Npl x Soc	83	Mipt x Mat Top Mount		ennine E	27	
34†	Gmpt 2-1/2" Npl x SR Fipt	84	Open	<b>↑</b>			
	Soc x Gmpt 2-1/2" Npl	85	Open	Riser Ninnle			
36† 37†	Spig x Gmpt 2-1/2" Npl Gmpt x Gmpt 2-1/2" Npl	86 87	Open Open	Riser Nipple Length			
38†	Tee x Gmpt 2-1/2" Npl	88	Bsp x Bsp Multi-Ell				
39†	Gmpt 2-1/2" Npl x Mipt	89	Bsp x Bsp Top Mount	<u>*</u>	<u>bd</u>		
40†	Open	90	Bsp x Mat	Inlet	<b>- </b> <i>J</i>		
41†	Mipt x Gmpt 3" Npl	91	Bsp x Mipt	anna			
42†	Gmpt 3" Npl x Fipt	92	Mipt x Bsp				
43†	Gmpt 3" Npl x Soc	93	Bsp x Bsp		" Toe Nipple is solve		in place.
44†	Gmpt 3" Npl x SR Fipt	94	Astm Soc x Bsp		is required, change the	e first digit	
45†	Soc x Gmpt 3" Npl	95	Astm Spig x Bsp	from a "3" to a	. "4".		
46†	Spig x Gmpt 3" Npl	96	Din Spig x Bsp	EXAMPLE:	1/2/ Carat		
47†	Gmpt x Gmpt 3" Npl	97	Din Spig x Mipt	38 = Tee x  2-			
48†	Tee x Gmpt 3" Npl	98	Jis Spig x Jis Mipt	48 = Tee x  3"	Gmpt		
49†	Gmpt 3" Npl x Mipt	99	Jis Spig x Mipt		wo Additional Elbows		1

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## Irrigation & Turf Product EverTUFF<sup>®</sup>TURF<sup>™</sup> Swing Joint Riser Assemblies Information



Most common configurations of Swing Joint Risers appear on the following pages. For those not shown, you may use the following worksheet to create various configurations. For assistance, please contact your servicing Spears<sup>®</sup> Regional Distribution Center.

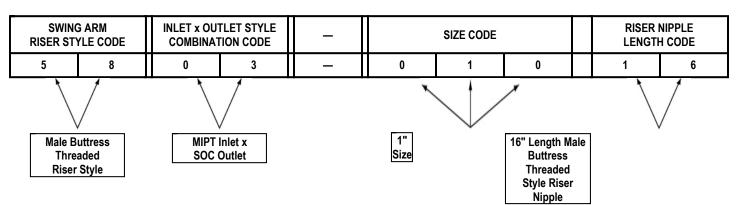
#### Ordering Male Buttress Thread Riser Nipple Lengths Not Listed in Catalog

Swing Joint Risers on the following pages are shown with 8", 10", and 12" Nipple Lengths (LG). Additional standard Nipple lengths of 14", 16", 18", 20" and 24", plus virtually any custom lengths are available.

To order desired standard riser nipple length, replace the last two digits of the listed part number with the desired length in inches.

Example:  $5805-010\underline{16} = 16$ " Nipple Length  $5805-010\underline{18} = 18$ " Nipple Length

Contact your servicing Spears® Regional Distribution Center for MSRP on these additional standard lengths or for custom produced nipple lengths.



### Sample

#### Worksheet

SWING ARM RISER STYLE CODE		INLET x OUTLET STYLE COMBINATION CODE		_	SIZE CODE		RISER NIPPLE LENGTH CODE		
				-					
				_					
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