

INTERNAL PUSH-IN DESIGN

PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM

**MATERIAL:**

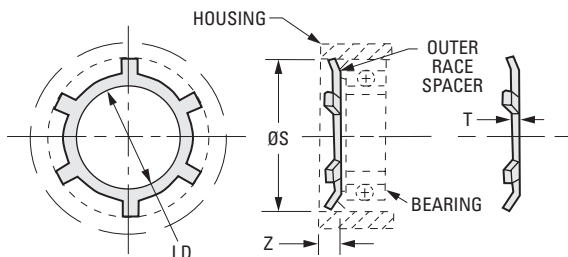
Hi-Carbon Steel, Zinc Plated

**FEATURES:**

- Use as internal shoulder
- Locate bearing
- Locate components

**SPECIFICATIONS:**

- I.D. Tolerance:  
.136 to .237 in.  $\pm .005$   
.258 to 1.188 in.  $\pm .010$



**INCH COMPONENT**

Catalog Number	S Housing Dia.		I.D.	No. of Prongs	T	T Tolerance	Allowable Thrust Load lbf	Z Minimum End Space
	Fraction	Decimal						
S73PH1-PIR005031	5/16	.311 – .313	.136	6	.010	$\pm .001$	80	.040
S73PH1-PIR005037	3/8	.374 – .376	.175	6	.010	$\pm .001$	75	.040
S73PH1-PIR005043	7/16	.437 – .439	.237	6	.010	$\pm .001$	70	.040
S73PH1-PIR005050	1/2	.498 – .502	.258	6	.010	$\pm .001$	60	.040
S73PH1-PIR005056	9/16	.560 – .564	.312	6	.010	$\pm .001$	50	.040
S73PH1-PIR005062	5/8	.623 – .627	.390	6	.010	$\pm .001$	45	.040
S73PH1-PIR005075	3/4	.748 – .752	.500	8	.015	$\pm .002$	75	.060
S73PH1-PIR005087	7/8	.873 – .877	.625	8	.015	$\pm .002$	70	.060
S73PH1-PIR005093	15/16	.936 – .940	.687	10	.015	$\pm .002$	70	.060
S73PH1-PIR005100	1	.998 – 1.002	.750	10	.015	$\pm .002$	70	.060
S73PH1-PIR005125	1-1/4	1.248 – 1.252	.938	10	.015	$\pm .002$	60	.060
S73PH1-PIR005144	1-7/16	1.436 – 1.440	1.117	12	.015	$\pm .002$	60	.060
S73PH1-PIR005150	1-1/2	1.498 – 1.502	1.188	12	.015	$\pm .002$	60	.060