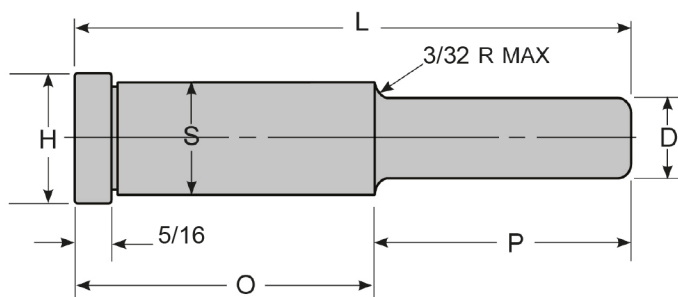


Shoulder Leader Pins - Standard

- Provide initial alignment of cavity and core halves
- Press-fit installation

SPECIFICATIONS	
Hardness	Case Hardened 58-60 Rc
Material Type	4150
Unit of Measure	Inch



GENERAL DIMENSIONS			
NOMINAL DIA	D +.0000 -.0005	S +.0005 -.0000	H MAX +.000 -.010
3/4	.749	1.126	1.250
1	.999	1.376	1.500
1-1/4	1.249	1.626	1.750

CATALOG NO.			O PRESS FIT LENGTH	P PIN LENGTH	L OVERALL LENGTH -.030 / -.060
D = 3/4	D = 1	D = 1-1/4			
W-0707			7/8	7/8	1-3/4
W-0713				1-3/8	2-1/4
W-0723				2-3/8	3-1/4
W-0727	Y-0727			2-7/8	3-3/4
W-1307	Y-1307		1-3/8	7/8	2-1/4
W-1313	Y-1313	Z-1333		1-3/8	2-3/4
W-1317	Y-1317			1-7/8	3-1/4
W-1323	Y-1327			2-3/8	3-3/4
W-1327				2-7/8	4-1/4
W-1333	Y-1333			3-3/8	4-3/4
W-1707			1-7/8	7/8	2-3/4
W-1713	Y-1713	Z-1713		1-3/8	3-1/4
W-1717	Y-1717			1-7/8	3-3/4
W-1723	Y-1723	Z-1723		2-3/8	4-1/4
W-1727	Y-1727	Z-1727		2-7/8	4-3/4
W-1733	Y-1733			3-3/8	5-1/4
W-1737	Y-1737	Z-1737		3-7/8	5-3/4
W-2307			2-3/8	7/8	3-1/4
W-2313	Y-2313			1-3/8	3-3/4
W-2317	Y-2317			1-7/8	4-1/4
W-2323	Y-2323			2-3/8	4-3/4
W-2327	Y-2327	Z-2327		2-7/8	6-1/4
	Y-2333			3-3/8	5-3/4
W-2337	Y-2337	Z-2337		3-7/8	6-1/4

Continued on next page

Shoulder Leader Pins - Standard

- Provide initial alignment of cavity and core halves
- Press-fit installation

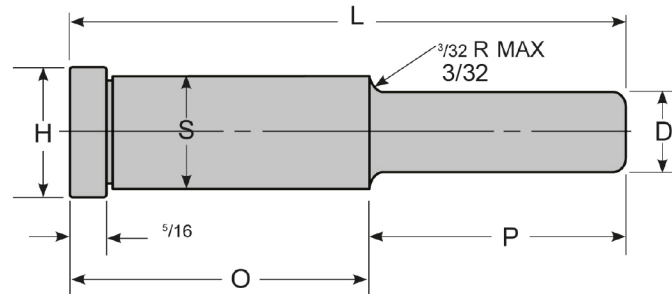


SPECIFICATIONS

Hardness	Case Hardened 58-60 Rc
Material Type	4150
Unit of Measure	Inch

GENERAL DIMENSION

NOMINAL DIA	D +.0000 -.0005	S +.0005 -.0000	H MAX +.000 -.010
3/4	.749	1.126	1.250
1	.999	1.376	1.500
1-1/4	1.249	1.626	1.750



CATALOG NO.

D = 3/4	D = 1	D = 1-1/4	O PRESS FIT LENGTH	P PIN LENGTH	L OVERALL LENGTH -.030 / -.060
W-2713	Y-2717		2-7/8	1-3/8	4-1/4
W-2717	Y-2723			1-7/8	4-3/4
W-2723	Y-2727	Z-2723		2-3/8	5-1/4
W-2727				2-7/8	5-3/4
	Y-2733			3-3/8	6-1/4
W-2737	Y-2737			3-7/8	6-3/4
	Y-2743	Z-2743		4-3/8	
W-3317	Y-3317		3-3/8	1-7/8	5-1/4
W-3323	Y-3323	Z-3323		2-3/8	5-3/4
	Y-3327			2-7/8	6-1/4
W-3333	Y-3333	Z-3333		3-3/8	6-3/4
	Y-3343	Z-3343		4-3/8	7-3/4
W-3723	Y-3723		3-7/8	2-3/8	6-1/4
W-3727	Y-3727	Z-3727		2-7/8	6-3/4
	Y-3737	Z-3737		3-7/8	7-3/4
	Y-3747	Z-3747		4-7/8	8-3/4
	Y-4327			2-7/8	7-1/4
	Y-4337		4-3/8	3-7/8	8-1/4
	Y-4343			4-3/8	8-3/4
		Z-4347		4-7/8	9-1/4
	Y-4737		4-7/8	3-7/8	8-3/4
	Y-4743			4-3/8	9-1/4
	Y-4747	Z-4747		4-7/8	9-3/4
		Z-4757		5-7/8	10-3/4
	Y-5737	Z-5737	5-7/8	3-7/8	9-3/4
		Z-5743		4-3/8	10-1/4
	Y-5757	Z-5757		5-7/8	11-3/4