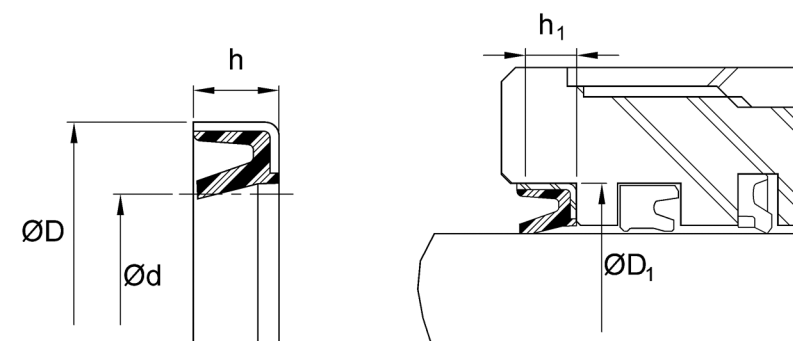
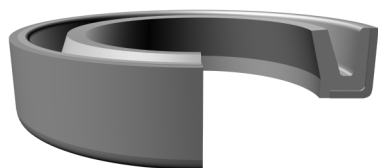


J - Rod Wipers

Polyurethane/Steel



Temperature: -65/200F [-54/94C]

Pressure: N/A

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
J03750687156	0.375 +.000 / -.002	0.375	0.687	0.156			0.687 +.001 / -.001		0.156 +.015 / -.000		
J05001000250	0.500 +.000 / -.002	0.500	1.000	0.250			1.000 +.001 / -.001		0.250 +.015 / -.000		
J06250937187	0.625 +.000 / -.002	0.625	0.937	0.187			0.937 +.001 / -.001		0.187 +.015 / -.000		
J06251125312	0.625 +.000 / -.002	0.625	1.125	0.312			1.125 +.001 / -.001		0.312 +.015 / -.000		
J07501250250	0.750 +.000 / -.003	0.750	1.250	0.250			1.250 +.001 / -.001		0.250 +.015 / -.000		
J07501250312	0.750 +.000 / -.003	0.750	1.250	0.312			1.250 +.001 / -.001		0.312 +.015 / -.000		
J08751125125	0.875 +.000 / -.003	0.875	1.125	0.125			1.125 +.001 / -.001		0.125 +.015 / -.000		
J08751125156	0.875 +.000 / -.003	0.875	1.125	0.156			1.125 +.001 / -.001		0.156 +.015 / -.000		
J08751250187	0.875 +.000 / -.003	0.875	1.250	0.187			1.250 +.001 / -.001		0.187 +.015 / -.000		
J08751375312	0.875 +.000 / -.003	0.875	1.375	0.312			1.375 +.001 / -.001		0.312 +.015 / -.000		
J10001250125	1.000 +.000 / -.003	1.000	1.250	0.125			1.250 +.001 / -.001		0.125 +.015 / -.000		
J10001375187	1.000 +.000 / -.003	1.000	1.375	0.187			1.375 +.001 / -.001		0.187 +.015 / -.000		
J10001500312	1.000 +.000 / -.003	1.000	1.500	0.312			1.500 +.001 / -.001		0.312 +.015 / -.000		
J10621575312	1.062 +.000 / -.003	1.062	1.575	0.312			1.575 +.001 / -.001		0.312 +.015 / -.000		
J11251500187	1.125 +.000 / -.003	1.125	1.500	0.187			1.500 +.001 / -.001		0.187 +.015 / -.000		
J11251625312	1.125 +.000 / -.003	1.125	1.625	0.312			1.625 +.001 / -.001		0.312 +.015 / -.000		
J11871625250	1.187 +.000 / -.003	1.187	1.625	0.250			1.625 +.001 / -.001		0.250 +.015 / -.000		
J12501625125	1.250 +.000 / -.003	1.250	1.625	0.125			1.625 +.001 / -.001		0.125 +.015 / -.000		
J12501625187	1.250 +.000 / -.003	1.250	1.625	0.187			1.625 +.001 / -.001		0.187 +.015 / -.000		
J12501750250	1.250 +.000 / -.003	1.250	1.750	0.250			1.750 +.001 / -.001		0.250 +.015 / -.000		
J12501750312	1.250 +.000 / -.003	1.250	1.750	0.312			1.750 +.001 / -.001		0.312 +.015 / -.000		
J12502062375	1.250 +.000 / -.003	1.250	2.062	0.375			2.062 +.001 / -.001		0.375 +.015 / -.000		
J13751750187	1.375 +.000 / -.003	1.375	1.750	0.187			1.750 +.001 / -.001		0.187 +.015 / -.000		
J13751875312	1.375 +.000 / -.003	1.375	1.875	0.312			1.875 +.001 / -.001		0.312 +.015 / -.000		
J15001875125	1.500 +.000 / -.003	1.500	1.875	0.125			1.875 +.001 / -.001		0.125 +.015 / -.000		
J15001875150	1.500 +.000 / -.003	1.500	1.875	0.150			1.875 +.001 / -.001		0.150 +.015 / -.000		
J15001875187	1.500 +.000 / -.003	1.500	1.875	0.187			1.875 +.001 / -.001		0.187 +.015 / -.000		
J15001875250	1.500 +.000 / -.003	1.500	1.875	0.250			1.875 +.001 / -.001		0.250 +.015 / -.000		
J15001875312	1.500 +.000 / -.003	1.500	1.875	0.312			1.875 +.001 / -.001		0.312 +.015 / -.000		
J15001969125	1.500 +.000 / -.003	1.500	1.969	0.125			1.969 +.001 / -.001		0.125 +.015 / -.000		
J15002000250	1.500 +.000 / -.003	1.500	2.000	0.250			2.000 +.001 / -.001		0.250 +.015 / -.000		
J15002000312	1.500 +.000 / -.003	1.500	2.000	0.312			2.000 +.001 / -.001		0.312 +.015 / -.000		
J15002125312	1.500 +.000 / -.003	1.500	2.125	0.312			2.125 +.001 / -.001		0.312 +.015 / -.000		
J15002250250	1.500 +.000 / -.003	1.500	2.250	0.250			2.250 +.001 / -.001		0.250 +.015 / -.000		
J15002250312	1.500 +.000 / -.003	1.500	2.250	0.312			2.250 +.001 / -.001		0.312 +.015 / -.000		
J15002250375	1.500 +.000 / -.003	1.500	2.250	0.375			2.250 +.001 / -.001		0.375 +.015 / -.000		

NOTE: MINIMUM LINE ORDER MAY APPLY

J SERIES - AU/STEEL

INCH SIZE
ROD WIPERS



Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
J16251875125	1.625 +.000 / -.003	1.625	1.875	0.125			1.875	+.001 / -.001	0.125	+.015 / -.000	
J16252125250	1.625 +.000 / -.003	1.625	2.125	0.250			2.125	+.001 / -.001	0.250	+.015 / -.000	
J16252125312	1.625 +.000 / -.003	1.625	2.125	0.312			2.125	+.001 / -.001	0.312	+.015 / -.000	
J17502125125	1.750 +.000 / -.003	1.750	2.125	0.125			2.125	+.001 / -.001	0.125	+.015 / -.000	
J17502125187	1.750 +.000 / -.003	1.750	2.125	0.187			2.125	+.001 / -.001	0.187	+.015 / -.000	
J17502250125	1.750 +.000 / -.003	1.750	2.250	0.125			2.250	+.001 / -.001	0.125	+.015 / -.000	
J17502250187	1.750 +.000 / -.003	1.750	2.250	0.187			2.250	+.001 / -.001	0.187	+.015 / -.000	
J17502250250	1.750 +.000 / -.003	1.750	2.250	0.250			2.250	+.001 / -.001	0.250	+.015 / -.000	
J17502250312	1.750 +.000 / -.003	1.750	2.250	0.312			2.250	+.001 / -.001	0.312	+.015 / -.000	
J17502375250	1.750 +.000 / -.003	1.750	2.375	0.250			2.375	+.001 / -.001	0.250	+.015 / -.000	
J17502437375	1.750 +.000 / -.003	1.750	2.437	0.375			2.437	+.001 / -.001	0.375	+.015 / -.000	
J17502500375	1.750 +.000 / -.003	1.750	2.500	0.375			2.500	+.001 / -.001	0.375	+.015 / -.000	
J18752250187	1.875 +.000 / -.003	1.875	2.250	0.187			2.250	+.001 / -.001	0.187	+.015 / -.000	
J18752375312	1.875 +.000 / -.003	1.875	2.375	0.312			2.375	+.001 / -.001	0.312	+.015 / -.000	
J18752562375	1.875 +.000 / -.003	1.875	2.562	0.375			2.562	+.001 / -.001	0.375	+.015 / -.000	
J20002375250	2.000 +.000 / -.003	2.000	2.375	0.250			2.375	+.001 / -.001	0.250	+.015 / -.000	
J20002500187	2.000 +.000 / -.003	2.000	2.500	0.187			2.500	+.001 / -.001	0.187	+.015 / -.000	
J20002500250	2.000 +.000 / -.003	2.000	2.500	0.250			2.500	+.001 / -.001	0.250	+.015 / -.000	
J20002500312	2.000 +.000 / -.003	2.000	2.500	0.312			2.500	+.001 / -.001	0.312	+.015 / -.000	
J20002625250	2.000 +.000 / -.003	2.000	2.625	0.250			2.625	+.001 / -.001	0.250	+.015 / -.000	
J20002687375	2.000 +.000 / -.003	2.000	2.687	0.375			2.687	+.001 / -.001	0.375	+.015 / -.000	
J20002750375	2.000 +.000 / -.003	2.000	2.750	0.375			2.750	+.001 / -.001	0.375	+.015 / -.000	
J21252500125	2.125 +.000 / -.003	2.125	2.500	0.125			2.500	+.001 / -.001	0.125	+.015 / -.000	
J21252625312	2.125 +.000 / -.003	2.125	2.625	0.312			2.625	+.001 / -.001	0.312	+.015 / -.000	
J21252625250	2.125 +.000 / -.003	2.125	2.625	0.250			2.625	+.001 / -.001	0.250	+.015 / -.000	
J21252875375	2.125 +.000 / -.003	2.125	2.875	0.375			2.875	+.001 / -.001	0.375	+.015 / -.000	
J21872687375	2.187 +.000 / -.003	2.187	2.687	0.375			2.687	+.001 / -.001	0.375	+.015 / -.000	
J22502750187	2.250 +.000 / -.003	2.250	2.750	0.187			2.750	+.001 / -.001	0.187	+.015 / -.000	
J22502750250	2.250 +.000 / -.003	2.250	2.750	0.250			2.750	+.001 / -.001	0.250	+.015 / -.000	
J22502750312	2.250 +.000 / -.003	2.250	2.750	0.312			2.750	+.001 / -.001	0.312	+.015 / -.000	
J22502875250	2.250 +.000 / -.003	2.250	2.875	0.250			2.875	+.001 / -.001	0.250	+.015 / -.000	
J22503000250	2.250 +.000 / -.003	2.250	3.000	0.250			3.000	+.001 / -.001	0.250	+.015 / -.000	
J22503000375	2.250 +.000 / -.003	2.250	3.000	0.375			3.000	+.001 / -.001	0.375	+.015 / -.000	
J23123125375	2.312 +.000 / -.003	2.312	3.125	0.375			3.125	+.001 / -.001	0.375	+.015 / -.000	
J23752875312	2.375 +.000 / -.003	2.375	2.875	0.312			2.875	+.001 / -.001	0.312	+.015 / -.000	
J23753125375	2.375 +.000 / -.003	2.375	3.125	0.375			3.125	+.001 / -.001	0.375	+.015 / -.000	
J25002875125	2.500 +.000 / -.003	2.500	2.875	0.125			2.875	+.001 / -.001	0.125	+.015 / -.000	
J25002875187	2.500 +.000 / -.003	2.500	2.875	0.187			2.875	+.001 / -.001	0.187	+.015 / -.000	
J25003000187	2.500 +.000 / -.003	2.500	3.000	0.187			3.000	+.001 / -.001	0.187	+.015 / -.000	
J25003000312	2.500 +.000 / -.003	2.500	3.000	0.312			3.000	+.001 / -.001	0.312	+.015 / -.000	
J25003125250	2.500 +.000 / -.003	2.500	3.125	0.250			3.125	+.001 / -.001	0.250	+.015 / -.000	
J25003187375	2.500 +.000 / -.003	2.500	3.187	0.375			3.187	+.001 / -.001	0.375	+.015 / -.000	
J25003250250	2.500 +.000 / -.003	2.500	3.250	0.250			3.250	+.001 / -.001	0.250	+.015 / -.000	
J25003250375	2.500 +.000 / -.003	2.500	3.250	0.375			3.250	+.001 / -.001	0.375	+.015 / -.000	
J26253125250	2.625 +.000 / -.003	2.625	3.125	0.250			3.125	+.001 / -.001	0.250	+.015 / -.000	
J26253125312	2.625 +.000 / -.003	2.625	3.125	0.312			3.125	+.001 / -.001	0.312	+.015 / -.000	
J27503250187	2.750 +.000 / -.003	2.750	3.250	0.187			3.250	+.001 / -.001	0.187	+.015 / -.000	

NOTE: MINIMUM LINE ORDER MAY APPLY

J SERIES - AU/STEEL

SERIES - AUSTEEL												
Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions						
		Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
J27503250312	2.750	+ .000 / - .003	2.750	3.250	0.312			3.250	+ .001 / - .001	0.312	+ .015 / - .000	
J27503500250	2.750	+ .000 / - .003	2.750	3.500	0.250			3.500	+ .001 / - .001	0.250	+ .015 / - .000	
J27503500375	2.750	+ .000 / - .003	2.750	3.500	0.375			3.500	+ .001 / - .001	0.375	+ .015 / - .000	
J27503500500	2.750	+ .000 / - .003	2.750	3.500	0.500			3.500	+ .001 / - .001	0.500	+ .015 / - .000	
J27503750500	2.750	+ .000 / - .003	2.750	3.750	0.500			3.750	+ .001 / - .001	0.500	+ .015 / - .000	
J28753375312	2.875	+ .000 / - .003	2.875	3.375	0.312			3.375	+ .001 / - .001	0.312	+ .015 / - .000	
J30003500312	3.000	+ .000 / - .004	3.000	3.500	0.312			3.500	+ .001 / - .001	0.312	+ .015 / - .000	
J30003750250	3.000	+ .000 / - .004	3.000	3.750	0.250			3.750	+ .001 / - .001	0.250	+ .015 / - .000	
J30003750375	3.000	+ .000 / - .004	3.000	3.750	0.375			3.750	+ .001 / - .001	0.375	+ .015 / - .000	
J30004000500	3.000	+ .000 / - .004	3.000	4.000	0.500			4.000	+ .001 / - .001	0.500	+ .015 / - .000	
J31253625187	3.125	+ .000 / - .004	3.125	3.625	0.187			3.625	+ .001 / - .001	0.187	+ .015 / - .000	
J31253750312	3.125	+ .000 / - .004	3.125	3.750	0.312			3.750	+ .001 / - .001	0.312	+ .015 / - .000	
J31253750375	3.125	+ .000 / - .004	3.125	3.750	0.375			3.750	+ .001 / - .001	0.375	+ .015 / - .000	
J32503750312	3.250	+ .000 / - .004	3.250	3.750	0.312			3.750	+ .001 / - .001	0.312	+ .015 / - .000	
J32503750375	3.250	+ .000 / - .004	3.250	3.750	0.375			3.750	+ .001 / - .001	0.375	+ .015 / - .000	
J32503875312	3.250	+ .000 / - .004	3.250	3.875	0.312			3.875	+ .001 / - .001	0.312	+ .015 / - .000	
J32504000250	3.250	+ .000 / - .004	3.250	4.000	0.250			4.000	+ .001 / - .001	0.250	+ .015 / - .000	
J32504250500	3.250	+ .000 / - .004	3.250	4.250	0.500			4.250	+ .001 / - .001	0.500	+ .015 / - .000	
J33754000312	3.375	+ .000 / - .004	3.375	4.000	0.312			4.000	+ .001 / - .001	0.312	+ .015 / - .000	
J35003875187	3.500	+ .000 / - .004	3.500	3.875	0.187			3.875	+ .001 / - .001	0.187	+ .015 / - .000	
J35004000312	3.500	+ .000 / - .004	3.500	4.000	0.312			4.000	+ .001 / - .001	0.312	+ .015 / - .000	
J35004000375	3.500	+ .000 / - .004	3.500	4.000	0.375			4.000	+ .001 / - .001	0.375	+ .015 / - .000	
J35004125250	3.500	+ .000 / - .004	3.500	4.125	0.250			4.125	+ .001 / - .001	0.250	+ .015 / - .000	
J35004125312	3.500	+ .000 / - .004	3.500	4.125	0.312			4.125	+ .001 / - .001	0.312	+ .015 / - .000	
J35004250250	3.500	+ .000 / - .004	3.500	4.250	0.250			4.250	+ .001 / - .001	0.250	+ .015 / - .000	
J35004250312	3.500	+ .000 / - .004	3.500	4.250	0.312			4.250	+ .001 / - .001	0.312	+ .015 / - .000	
J35004250500	3.500	+ .000 / - .004	3.500	4.250	0.500			4.250	+ .001 / - .001	0.500	+ .015 / - .000	
J35004500500	3.500	+ .000 / - .004	3.500	4.500	0.500			4.500	+ .001 / - .001	0.500	+ .015 / - .000	
J36254250312	3.625	+ .000 / - .004	3.625	4.250	0.312			4.250	+ .001 / - .001	0.312	+ .015 / - .000	
J37504250312	3.750	+ .000 / - .004	3.750	4.250	0.312			4.250	+ .001 / - .001	0.312	+ .015 / - .000	
J37504375312	3.750	+ .000 / - .004	3.750	4.375	0.312			4.375	+ .001 / - .001	0.312	+ .015 / - .000	
J37504500312	3.750	+ .000 / - .004	3.750	4.500	0.312			4.500	+ .001 / - .001	0.312	+ .015 / - .000	
J37504750500	3.750	+ .000 / - .004	3.750	4.750	0.500			4.750	+ .001 / - .001	0.500	+ .015 / - .000	
J38754500312	3.875	+ .000 / - .004	3.875	4.500	0.312			4.500	+ .001 / - .001	0.312	+ .015 / - .000	
J40004500312	4.000	+ .000 / - .004	4.000	4.500	0.312			4.500	+ .001 / - .001	0.312	+ .015 / - .000	
J40004625187	4.000	+ .000 / - .004	4.000	4.625	0.187			4.625	+ .001 / - .001	0.187	+ .015 / - .000	
J40004625312	4.000	+ .000 / - .004	4.000	4.625	0.312			4.625	+ .001 / - .001	0.312	+ .015 / - .000	
J40004750312	4.000	+ .000 / - .004	4.000	4.750	0.312			4.750	+ .001 / - .001	0.312	+ .015 / - .000	
J40005000500	4.000	+ .000 / - .004	4.000	5.000	0.500			5.000	+ .001 / - .001	0.500	+ .015 / - .000	
J41254750312	4.125	+ .000 / - .004	4.125	4.750	0.312			4.750	+ .001 / - .001	0.312	+ .015 / - .000	
J42504750187	4.250	+ .000 / - .004	4.250	4.750	0.187			4.750	+ .001 / - .001	0.187	+ .015 / - .000	
J42504750312	4.250	+ .000 / - .004	4.250	4.750	0.312			4.750	+ .001 / - .001	0.312	+ .015 / - .000	
J42504875312	4.250	+ .000 / - .004	4.250	4.875	0.312			4.875	+ .001 / - .001	0.312	+ .015 / - .000	
J42505250500	4.250	+ .000 / - .004	4.250	5.250	0.500			5.250	+ .001 / - .001	0.500	+ .015 / - .000	
J43755000312	4.375	+ .000 / - .004	4.375	5.000	0.312			5.000	+ .001 / - .001	0.312	+ .015 / - .000	
J43755000500	4.375	+ .000 / - .004	4.375	5.000	0.500			5.000	+ .001 / - .001	0.500	+ .015 / - .000	
J45005125312	4.500	+ .000 / - .004	4.500	5.125	0.312			5.125	+ .001 / - .001	0.312	+ .015 / - .000	

NOTE: MINIMUM LINE ORDER MAY APPLY



J SERIES - AU/STEEL

Ref.Number	Rod diameter		Nominal Seal Dimensions			Housing Dimensions						
	Tol.		d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
J45005250312	4.500	+ .000 / - .004	4.500	5.250	0.312			5.250	+ .001 / - .001	0.312	+ .015 / - .000	
J45005500250	4.500	+ .000 / - .004	4.500	5.500	0.250			5.500	+ .001 / - .001	0.250	+ .015 / - .000	
J45005500312	4.500	+ .000 / - .004	4.500	5.500	0.312			5.500	+ .001 / - .001	0.312	+ .015 / - .000	
J45005500500	4.500	+ .000 / - .004	4.500	5.500	0.500			5.500	+ .001 / - .001	0.500	+ .015 / - .000	
J47505375312	4.750	+ .000 / - .004	4.750	5.375	0.312			5.375	+ .001 / - .001	0.312	+ .015 / - .000	
J47505750500	4.750	+ .000 / - .004	4.750	5.750	0.500			5.750	+ .001 / - .001	0.500	+ .015 / - .000	
J50005625312	5.000	+ .000 / - .004	5.000	5.625	0.312			5.625	+ .001 / - .001	0.312	+ .015 / - .000	
J50005750312	5.000	+ .000 / - .004	5.000	5.750	0.312			5.750	+ .001 / - .001	0.312	+ .015 / - .000	
J50005750375	5.000	+ .000 / - .004	5.000	5.750	0.375			5.750	+ .001 / - .001	0.375	+ .015 / - .000	
J50006000500	5.000	+ .000 / - .004	5.000	6.000	0.500			6.000	+ .001 / - .001	0.500	+ .015 / - .000	
J52505750312	5.250	+ .000 / - .004	5.250	5.750	0.312			5.750	+ .001 / - .001	0.312	+ .015 / - .000	
J52505875312	5.250	+ .000 / - .004	5.250	5.875	0.312			5.875	+ .001 / - .001	0.312	+ .015 / - .000	
J52506000312	5.250	+ .000 / - .004	5.250	6.000	0.312			6.000	+ .001 / - .001	0.312	+ .015 / - .000	
J55006125312	5.500	+ .000 / - .004	5.500	6.125	0.312			6.125	+ .001 / - .001	0.312	+ .015 / - .000	
J55006125375	5.500	+ .000 / - .004	5.500	6.125	0.375			6.125	+ .001 / - .001	0.375	+ .015 / - .000	
J55006250312	5.500	+ .000 / - .004	5.500	6.250	0.312			6.250	+ .001 / - .001	0.312	+ .015 / - .000	
J55006500500	5.500	+ .000 / - .004	5.500	6.500	0.500			6.500	+ .001 / - .001	0.500	+ .015 / - .000	
J57506375375	5.750	+ .000 / - .004	5.750	6.375	0.375			6.375	+ .001 / - .001	0.375	+ .015 / - .000	
J57506500500	5.750	+ .000 / - .004	5.750	6.500	0.500			6.500	+ .001 / - .001	0.500	+ .015 / - .000	
J57506750500	5.750	+ .000 / - .004	5.750	6.750	0.500			6.750	+ .001 / - .001	0.500	+ .015 / - .000	
J60006625312	6.000	+ .000 / - .004	6.000	6.625	0.312			6.625	+ .001 / - .001	0.312	+ .015 / - .000	
J60006625375	6.000	+ .000 / - .004	6.000	6.625	0.375			6.625	+ .001 / - .001	0.375	+ .015 / - .000	
J60006750375	6.000	+ .000 / - .004	6.000	6.750	0.375			6.750	+ .001 / - .001	0.375	+ .015 / - .000	
J60007000500	6.000	+ .000 / - .004	6.000	7.000	0.500			7.000	+ .001 / - .001	0.500	+ .015 / - .000	
J62506750312	6.250	+ .000 / - .004	6.250	6.750	0.312			6.750	+ .001 / - .001	0.312	+ .015 / - .000	
J63127250500	6.312	+ .000 / - .004	6.312	7.250	0.500			7.250	+ .001 / - .001	0.500	+ .015 / - .000	
J65007250312	6.500	+ .000 / - .004	6.500	7.250	0.312			7.250	+ .001 / - .001	0.312	+ .015 / - .000	
J65007500625	6.500	+ .000 / - .004	6.500	7.500	0.625			7.500	+ .001 / - .001	0.625	+ .015 / - .000	
J67507250312	6.750	+ .000 / - .004	6.750	7.250	0.312			7.250	+ .001 / - .001	0.312	+ .015 / - .000	
J67507375375	6.750	+ .000 / - .004	6.750	7.375	0.375			7.375	+ .001 / - .001	0.375	+ .015 / - .000	
J67507750500	6.750	+ .000 / - .004	6.750	7.750	0.500			7.750	+ .001 / - .001	0.500	+ .015 / - .000	
J70007750312	7.000	+ .000 / - .005	7.000	7.750	0.312			7.750	+ .001 / - .001	0.312	+ .015 / - .000	
J70007875312	7.000	+ .000 / - .005	7.000	7.875	0.312			7.875	+ .001 / - .001	0.312	+ .015 / - .000	
J70008000500	7.000	+ .000 / - .005	7.000	8.000	0.500			8.000	+ .001 / - .001	0.500	+ .015 / - .000	
J72508000312	7.250	+ .000 / - .005	7.250	8.000	0.312			8.000	+ .001 / - .001	0.312	+ .015 / - .000	
J72508250500	7.250	+ .000 / - .005	7.250	8.250	0.500			8.250	+ .001 / - .001	0.500	+ .015 / - .000	
J75008250375	7.500	+ .000 / - .005	7.500	8.250	0.375			8.250	+ .001 / - .001	0.375	+ .015 / - .000	
J80008750312	8.000	+ .000 / - .005	8.000	8.750	0.312			8.750	+ .001 / - .001	0.312	+ .015 / - .000	
J80008750375	8.000	+ .000 / - .005	8.000	8.750	0.375			8.750	+ .001 / - .001	0.375	+ .015 / - .000	
J81258625312	8.125	+ .000 / - .005	8.125	8.625	0.312			8.625	+ .001 / - .001	0.312	+ .015 / - .000	
J85009125375	8.500	+ .000 / - .005	8.500	9.125	0.375			9.125	+ .001 / - .001	0.375	+ .015 / - .000	
J87509750550	8.750	+ .000 / - .005	8.750	9.750	0.550			9.750	+ .001 / - .001	0.590	+ .015 / - .000	
J90009750550	9.000	+ .000 / - .005	9.000	9.750	0.550			9.750	+ .001 / - .001	0.590	+ .015 / - .000	
J90009875312	9.000	+ .000 / - .005	9.000	9.875	0.312			9.875	+ .001 / - .001	0.312	+ .015 / - .000	
J975010250312	9.750	+ .000 / - .005	9.750	10.250	0.312			10.250	+ .001 / - .001	0.312	+ .015 / - .000	
J1000011000500	10.000	+ .000 / - .005	10.000	11.000	0.500			11.000	+ .001 / - .001	0.500	+ .015 / - .000	
J1100012000550	11.000	+ .000 / - .005	11.000	12.000	0.550			12.000	+ .001 / - .001	0.590	+ .015 / - .000	

NOTE: MINIMUM LINE ORDER MAY APPLY





J SERIES - AU/STEEL

Ref.Number	Rod diameter	Nominal Seal Dimensions			Housing Dimensions						
	Tol.	d	D	h	d1	Tol.	D1	Tol.	h1	Tol.	
J1250013500550	12.500 +.000 / -.005	12.500	13.500	0.550			13.500 +.001 / -.001		0.590 +.015 / -.000		
J1350014500550	13.500 +.000 / -.005	13.500	14.500	0.550			14.500 +.001 / -.001		0.590 +.015 / -.000		

NOTE: MINIMUM LINE ORDER MAY APPLY