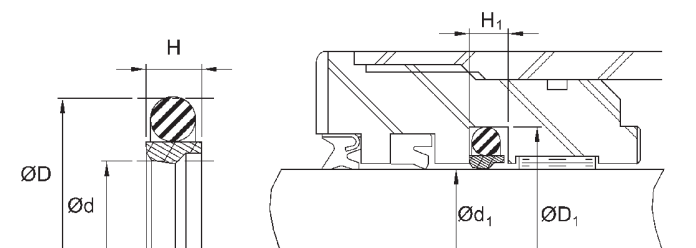
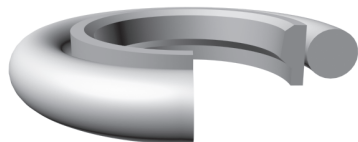


# RZ - Buffer Seals

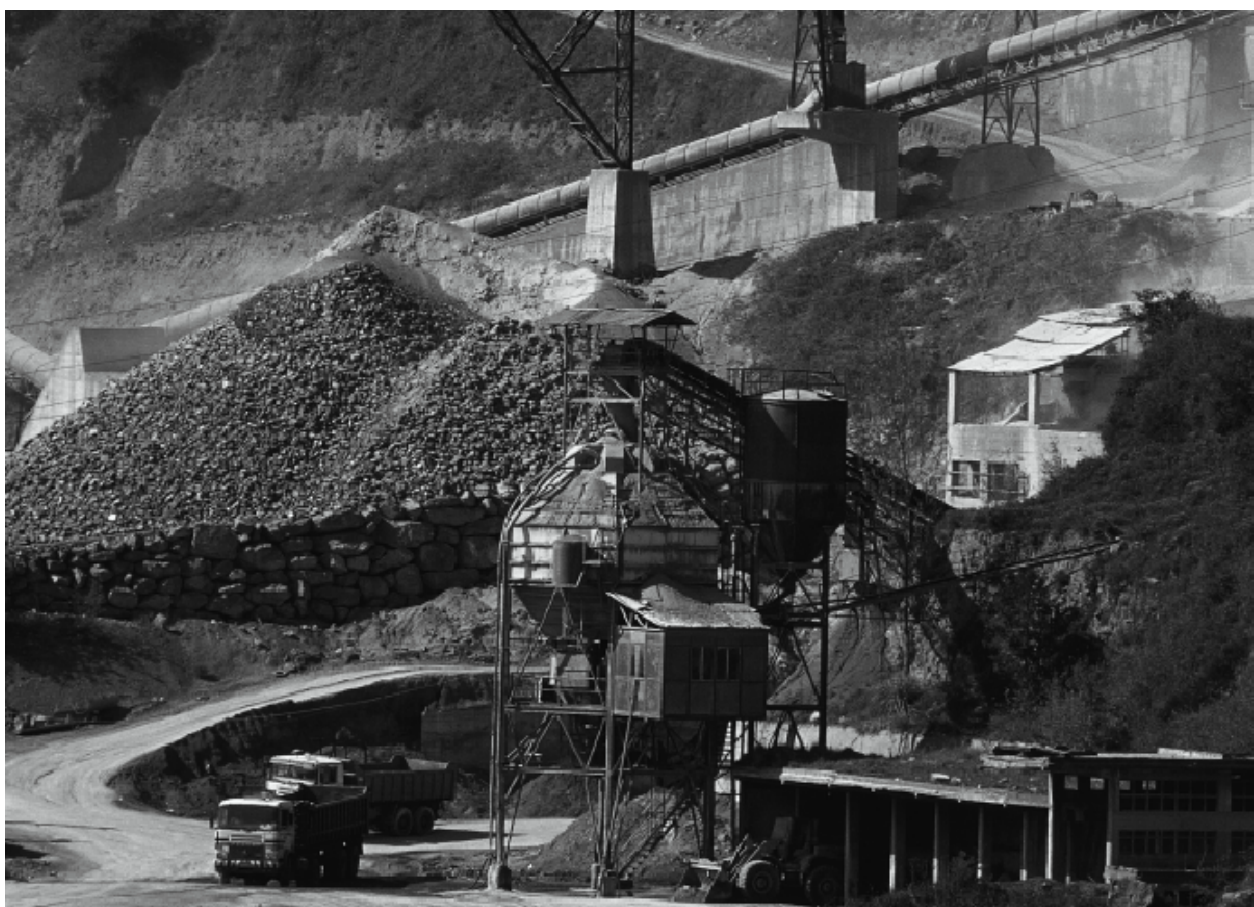
40% BR. PTFE/NBR



Temperature: -30/250F [ -34/121C ]

Pressure: 5800 PSI [ 400 Bar ]

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions			
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.
R004008020RZ	4.00	+0.00 / -0.04					8.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R005009020RZ	5.00	+0.00 / -0.04					9.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R006010020RZ	6.00	+0.00 / -0.04					10.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R007011020RZ	7.00	+0.00 / -0.04					11.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R008012020RZ	8.00	+0.00 / -0.04					12.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R008015029RZ	8.00	+0.00 / -0.04					15.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R010014020RZ	10.00	+0.00 / -0.04					14.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R010017029RZ	10.00	+0.00 / -0.04					17.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R012016020RZ	12.00	+0.00 / -0.04					16.90	+0.04 / -0.00	2.20	+0.20 / -0.00



NOTE: MINIMUM LINE ORDER MAY APPLY



## RZ SERIES - 40% BR.PTFE/NBR

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions			
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.
R012019029RZ	12.00	+0.00 / -0.04					19.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R014018020RZ	14.00	+0.00 / -0.04					18.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R014021029RZ	14.00	+0.00 / -0.04					21.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R015022029RZ	15.00	+0.00 / -0.04					22.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R016020020RZ	16.00	+0.00 / -0.04					20.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R016023029RZ	16.00	+0.00 / -0.04					23.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R018022020RZ	18.00	+0.00 / -0.04					22.90	+0.04 / -0.00	2.20	+0.20 / -0.00
R018025029RZ	18.00	+0.00 / -0.04					25.30	+0.04 / -0.00	3.20	+0.20 / -0.00
R020027029RZ	20.00	+0.00 / -0.04					27.30	+0.05 / -0.00	3.20	+0.20 / -0.00
R020030039RZ	20.00	+0.00 / -0.04					30.70	+0.05 / -0.00	4.20	+0.20 / -0.00
R022029029RZ	22.00	+0.00 / -0.04					29.30	+0.05 / -0.00	3.20	+0.20 / -0.00
R022032039RZ	22.00	+0.00 / -0.04					32.70	+0.05 / -0.00	4.20	+0.20 / -0.00
R025032029RZ	25.00	+0.00 / -0.04					32.30	+0.05 / -0.00	3.20	+0.20 / -0.00
R025035039RZ	25.00	+0.00 / -0.04					35.70	+0.05 / -0.00	4.20	+0.20 / -0.00
R028038039RZ	28.00	+0.00 / -0.04					38.70	+0.05 / -0.00	4.20	+0.20 / -0.00
R030037029RZ	30.00	+0.00 / -0.04					37.30	+0.05 / -0.00	3.20	+0.20 / -0.00
R030040039RZ	30.00	+0.00 / -0.04					40.70	+0.05 / -0.00	4.20	+0.20 / -0.00
R032039029RZ	32.00	+0.00 / -0.04					39.30	+0.05 / -0.00	3.20	+0.20 / -0.00
R032042039RZ	32.00	+0.00 / -0.04					42.70	+0.06 / -0.00	4.20	+0.20 / -0.00
R035045039RZ	35.00	+0.00 / -0.04					45.70	+0.06 / -0.00	4.20	+0.20 / -0.00
R036043029RZ	36.00	+0.00 / -0.04					43.30	+0.06 / -0.00	3.20	+0.20 / -0.00
R036046039RZ	36.00	+0.00 / -0.04					46.70	+0.06 / -0.00	4.20	+0.20 / -0.00
R040050039RZ	40.00	+0.00 / -0.05					50.70	+0.06 / -0.00	4.20	+0.20 / -0.00
R040052039RZ	40.00	+0.00 / -0.05					52.60	+0.06 / -0.00	4.20	+0.20 / -0.00
R040055059RZ	40.00	+0.00 / -0.05					55.10	+0.06 / -0.00	6.30	+0.20 / -0.00
R042057059RZ	42.00	+0.00 / -0.05					57.10	+0.06 / -0.00	6.30	+0.20 / -0.00
R045055039RZ	45.00	+0.00 / -0.05					55.70	+0.06 / -0.00	4.20	+0.20 / -0.00
R045058042RZ	45.00	+0.00 / -0.05					57.60	+0.06 / -0.00	4.20	+0.20 / -0.00
R045060059RZ	45.00	+0.00 / -0.05					60.10	+0.06 / -0.00	6.30	+0.20 / -0.00
R048063059RZ	48.00	+0.00 / -0.05					63.10	+0.06 / -0.00	6.30	+0.20 / -0.00
R050060039RZ	50.00	+0.00 / -0.05					60.70	+0.06 / -0.00	4.20	+0.20 / -0.00
R050065059RZ	50.00	+0.00 / -0.05					65.10	+0.06 / -0.00	6.30	+0.20 / -0.00
R050065059RZ/U	50.00	+0.00 / -0.05					65.10	+0.06 / -0.00	6.30	+0.20 / -0.00
R052067059RZ	52.00	+0.00 / -0.05					67.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R055070059RZ	55.00	+0.00 / -0.05					70.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R056066039RZ	56.00	+0.00 / -0.05					66.70	+0.07 / -0.00	4.20	+0.20 / -0.00
R056071059RZ	56.00	+0.00 / -0.05					71.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R060070039RZ	60.00	+0.00 / -0.05					70.70	+0.07 / -0.00	4.20	+0.20 / -0.00
R060075059RZ	60.00	+0.00 / -0.05					75.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R063078059RZ	63.00	+0.00 / -0.05					78.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R065080059RZ	65.00	+0.00 / -0.06					80.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R070085059RZ	70.00	+0.00 / -0.06					85.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R075090059RZ	75.00	+0.00 / -0.06					90.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R080095059RZ	80.00	+0.00 / -0.09					95.10	+0.07 / -0.00	6.30	+0.20 / -0.00
R085100059RZ	85.00	+0.00 / -0.09					100.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R085100059RZ/U	85.00	+0.00 / -0.09					100.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R090105059RZ	90.00	+0.00 / -0.09					105.10	+0.09 / -0.00	6.30	+0.20 / -0.00

NOTE: MINIMUM LINE ORDER MAY APPLY



**RZ SERIES - 40% BR.PTFE/NBR**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions			
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.
R090105059RZ/U	90.00	+0.00 / -0.09					105.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R095110059RZ	95.00	+0.00 / -0.09					110.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R100115059RZ	100.00	+0.00 / -0.09					115.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R105120059RZ	105.00	+0.00 / -0.13					120.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R105125076RZ	105.00	+0.00 / -0.13					125.50	+0.09 / -0.00	8.10	+0.20 / -0.00
R110125059RZ	110.00	+0.00 / -0.13					125.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R110125059RZ/U	110.00	+0.00 / -0.13					125.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R115130059RZ	115.00	+0.00 / -0.13					130.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R120135059RZ	120.00	+0.00 / -0.13					135.10	+0.09 / -0.00	6.30	+0.20 / -0.00
R125140059RZ	125.00	+0.00 / -0.13					140.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R125146076RZ	125.00	+0.00 / -0.13					146.00	+0.10 / -0.00	8.10	+0.20 / -0.00
R130145059RZ	130.00	+0.00 / -0.13					145.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R130151076RZ	130.00	+0.00 / -0.13					151.00	+0.10 / -0.00	8.10	+0.20 / -0.00
R135150059RZ	135.00	+0.00 / -0.13					150.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R140155059RZ	140.00	+0.00 / -0.13					155.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R145160059RZ	145.00	+0.00 / -0.13					160.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R150165059RZ	150.00	+0.00 / -0.13					165.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R150171076RZ	150.00	+0.00 / -0.13					171.00	+0.10 / -0.00	8.10	+0.20 / -0.00
R155170059RZ	155.00	+0.00 / -0.13					170.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R160175059RZ	160.00	+0.00 / -0.13					175.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R160181076RZ	160.00	+0.00 / -0.13					181.00	+0.10 / -0.00	8.10	+0.20 / -0.00
R165180059RZ	165.00	+0.00 / -0.13					180.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R170185059RZ	170.00	+0.00 / -0.13					185.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R180195059RZ	180.00	+0.00 / -0.13					195.10	+0.10 / -0.00	6.30	+0.20 / -0.00
R190205059RZ	190.00	+0.00 / -0.13					205.10	+0.12 / -0.00	6.30	+0.20 / -0.00
R200220076RZ	200.00	+0.00 / -0.13					220.50	+0.12 / -0.00	8.10	+0.20 / -0.00
R210230076RZ	210.00	+0.00 / -0.13					230.50	+0.12 / -0.00	8.10	+0.20 / -0.00
R220240076RZ	220.00	+0.00 / -0.13					240.50	+0.12 / -0.00	8.10	+0.20 / -0.00
R230250076RZ	230.00	+0.00 / -0.13					250.50	+0.12 / -0.00	8.10	+0.20 / -0.00
R240260076RZ	240.00	+0.00 / -0.13					260.50	+0.12 / -0.00	8.10	+0.20 / -0.00
R250270076RZ	250.00	+0.00 / -0.13					270.50	+0.12 / -0.00	8.10	+0.20 / -0.00
R260284076RZ	260.00	+0.00 / -0.13					284.00	+0.13 / -0.00	8.10	+0.20 / -0.00
R270294076RZ	270.00	+0.00 / -0.13					294.00	+0.13 / -0.00	8.10	+0.20 / -0.00
R280304076RZ	280.00	+0.00 / -0.13					304.00	+0.13 / -0.00	8.10	+0.20 / -0.00
R290314076RZ	290.00	+0.00 / -0.13					314.00	+0.13 / -0.00	8.10	+0.20 / -0.00
R300324076RZ	300.00	+0.00 / -0.13					324.00	+0.13 / -0.00	8.10	+0.20 / -0.00
R310334076RZ	310.00	+0.00 / -0.13					334.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R320344076RZ	320.00	+0.00 / -0.13					344.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R330354076RZ	330.00	+0.00 / -0.13					354.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R340364076RZ	340.00	+0.00 / -0.13					364.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R350374076RZ	350.00	+0.00 / -0.13					374.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R360384076RZ	360.00	+0.00 / -0.13					384.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R370394076RZ	370.00	+0.00 / -0.13					394.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R380404076RZ	380.00	+0.00 / -0.13					404.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R390414076RZ	390.00	+0.00 / -0.13					414.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R400424076RZ	400.00	+0.00 / -0.13					424.00	+0.14 / -0.00	8.10	+0.20 / -0.00
R410434076RZ	410.00	+0.00 / -0.13					434.00	+0.16 / -0.00	8.10	+0.20 / -0.00

NOTE: MINIMUM LINE ORDER MAY APPLY

**METRIC SIZE  
ROD SEALS**



**RZ SERIES - 40% BR.PTFE/NBR**

Ref.Number	Rod diameter		Nominal Seal Dimensions				Housing Dimensions			
		Tol.	d	D	H	EXP.	D1	Tol.	H1	Tol.
R420444076RZ	420.00	+0.00 / -0.13					444.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R430454076RZ	430.00	+0.00 / -0.13					454.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R440464076RZ	440.00	+0.00 / -0.13					464.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R450474076RZ	450.00	+0.00 / -0.13					474.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R460484076RZ	460.00	+0.00 / -0.13					484.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R470494076RZ	470.00	+0.00 / -0.13					494.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R480504076RZ	480.00	+0.00 / -0.13					504.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R490514076RZ	490.00	+0.00 / -0.13					514.00	+0.16 / -0.00	8.10	+0.20 / -0.00
R500524076RZ	500.00	+0.00 / -0.13					524.00	+0.16 / -0.00	8.10	+0.20 / -0.00

NOTE: MINIMUM LINE ORDER MAY APPLY

