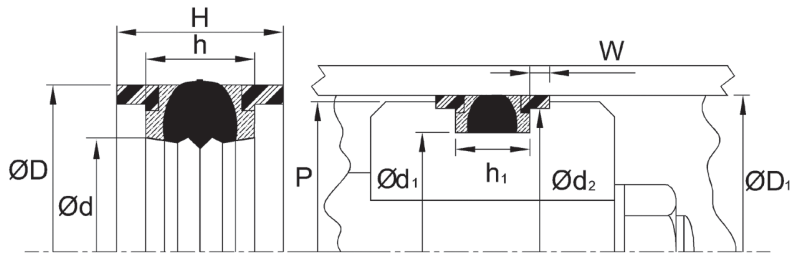


P5B - Piston Seals

Nitrile/Polyamide/Polyester



Temperature: -22/212F [-30/100C]

Pressure: 6000 PSI [415 BAR]

Ref.Number	Bore diameter Tot.	Nominal Seal Dimensions				Housing Dimensions				
		D	d	h	H	d1 +0.00/-0.08	d2 +0.12/-0.12	P +0.10/-0.10	h1 +0.20/-0.00	W +0.10/-0.00
P020011135P5B	20.00 +0.08 / -0.00	20.00	11.00	13.50	17.70	11.00	17.00	19.00	13.50	2.10
P022013135P5B	22.00 +0.08 / -0.00	22.00	13.00	13.50	17.70	13.00	19.00	21.00	13.50	2.10
P025015125P5B	25.00 +0.08 / -0.00	25.00	15.00	12.50	20.50	15.00	22.00	24.00	12.50	4.00
P025015164P5B	25.00 +0.08 / -0.00	25.00	15.00	16.40	29.20	15.00	21.45	23.50	16.40	6.40
P025016135P5B	25.00 +0.08 / -0.00	25.00	16.00	13.50	17.70	16.00	22.00	24.00	13.50	2.10
P025017088P5B	25.00 +0.08 / -0.00	25.00	17.50	8.80	15.00	17.50	21.30	24.00	8.80	3.10
P025017135P5B	25.00 +0.08 / -0.00	25.00	17.00	13.50	19.90	17.00	21.00	24.40	13.50	3.20
P028019135P5B	28.00 +0.08 / -0.00	28.00	19.00	13.50	17.70	19.00	25.00	27.00	13.50	2.10
P030017164P5B	30.00 +0.08 / -0.00	30.00	17.00	16.40	29.10	17.00	0/R	0/R	16.40	2.10
P030021135P5B	30.00 +0.08 / -0.00	30.00	21.00	13.50	17.70	21.00	27.00	29.00	13.50	2.10
P030022135P5B	30.00 +0.08 / -0.00	30.00	22.00	13.50	19.90	22.00	26.00	29.40	13.50	3.20
P032022125P5B	32.00 +0.08 / -0.00	32.00	22.00	12.50	20.50	22.00	29.00	31.00	12.50	4.00
P032022155P5B	32.00 +0.08 / -0.00	32.00	22.00	15.50	20.70	22.00	28.00	31.00	15.50	2.60
P032022164P5B	32.00 +0.08 / -0.00	32.00	22.00	16.40	29.20	22.00	28.50	30.50	16.40	6.40
P032024100P5B	32.00 +0.08 / -0.00	32.00	24.00	10.00	18.00	24.00	29.00	31.00	10.00	4.00
P032024155P5B	32.00 +0.08 / -0.00	32.00	24.00	15.50	21.90	24.00	28.00	31.40	15.50	3.20
P035025155P5B	35.00 +0.08 / -0.00	35.00	25.00	15.50	20.70	25.00	31.00	34.00	15.50	2.60
P035025164P5B	35.00 +0.08 / -0.00	35.00	25.00	16.40	29.20	25.00	31.40	33.50	16.40	6.40
P035027155P5B	35.00 +0.08 / -0.00	35.00	27.00	15.50	21.90	27.00	31.00	34.40	15.50	3.20
P040024184P5B	40.00 +0.08 / -0.00	40.00	24.00	18.40	31.20	24.00	35.40	38.70	18.40	6.40
P040026155P5B	40.00 +0.08 / -0.00	40.00	26.00	15.50	20.70	26.00	36.00	39.00	15.50	2.60
P040030100P5B	40.00 +0.08 / -0.00	40.00	30.00	10.00	20.00	30.00	0/R	0/R	10.00	5.00
P040030113P5B	40.00 +0.08 / -0.00	40.00	30.00	11.30	19.30	30.00	35.40	38.00	11.30	4.00
P040030125P5B	40.00 +0.08 / -0.00	40.00	30.00	12.50	20.50	30.00	37.00	39.00	12.50	4.00
P040030164P5B	40.00 +0.08 / -0.00	40.00	30.00	16.40	29.20	30.00	35.40	38.70	16.40	6.40
P040032100P5B	40.00 +0.08 / -0.00	40.00	32.00	10.00	18.00	32.00	37.00	39.00	10.00	4.00
P040032155P5B	40.00 +0.08 / -0.00	40.00	32.00	15.50	21.90	32.00	36.00	39.40	15.50	3.20
P042028155P5B	42.00 +0.08 / -0.00	42.00	28.00	15.50	20.70	28.00	38.00	41.00	15.50	2.60
P045029184P5B	45.00 +0.08 / -0.00	45.00	29.00	18.40	31.20	29.00	40.40	43.70	18.40	6.40
P045029320P5B	45.00 +0.08 / -0.00	45.00	29.00	32.00	44.70	29.00	38.80	42.85	32.00	6.35
P045031155P5B	45.00 +0.08 / -0.00	45.00	31.00	15.50	20.70	31.00	41.00	44.00	15.50	2.60
P045032155P5B	45.00 +0.08 / -0.00	45.00	32.00	15.50	20.70	32.00	0/R	0/R	15.50	2.60
P045035164P5B	45.00 +0.08 / -0.00	45.00	35.00	16.40	29.20	35.00	40.40	43.50	16.40	6.40
P045037155P5B	45.00 +0.08 / -0.00	45.00	37.00	15.50	21.90	37.00	41.00	44.40	15.50	3.20
P050034184P5B	50.00 +0.08 / -0.00	50.00	34.00	18.40	31.20	34.00	45.40	48.70	18.40	6.40
P050034205P5B	50.00 +0.08 / -0.00	50.00	34.00	20.50	26.70	34.00	46.00	49.00	20.50	3.10

NOTE: MINIMUM LINE ORDER MAY APPLY

P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				
						d1	d2	P	h1	W
	Tol	D	d	h	H	+00/-08	+12/-12	+10/-10	+20/-00	+10/-00
P050034320P5B	50.00 +0.08 / -0.00	50.00	34.00	32.00	44.70	34.00	43.77	47.85	32.00	6.35
P050035200P5B	50.00 +0.08 / -0.00	50.00	35.00	20.00	30.00	35.00	46.00	48.50	20.00	5.00
P050038205P5B	50.00 +0.08 / -0.00	50.00	38.00	20.50	28.90	38.00	46.00	49.40	20.50	4.20
P050040110P5B	50.00 +0.08 / -0.00	50.00	40.00	11.00	19.00	40.00	45.44	49.00	11.00	4.00
P050040125P5B	50.00 +0.08 / -0.00	50.00	40.00	12.50	20.50	40.00	47.00	49.00	12.50	4.00
P055039184P5B	55.00 +0.08 / -0.00	55.00	39.00	18.40	31.20	39.00	50.40	53.70	18.40	6.40
P055039205P5B	55.00 +0.08 / -0.00	55.00	39.00	20.50	26.70	39.00	51.00	54.00	20.50	3.10
P055040320P5B	55.00 +0.08 / -0.00	55.00	40.00	32.00	44.70	40.00	48.77	52.85	32.00	6.35
P055045113P5B	55.00 +0.08 / -0.00	55.00	45.00	11.30	19.30	45.00	50.50	54.00	11.30	4.00
P055045125P5B	55.00 +0.08 / -0.00	55.00	45.00	12.50	20.50	45.00	52.00	54.00	12.50	4.00
P056040205P5B	56.00 +0.08 / -0.00	56.00	40.00	20.50	26.70	40.00	52.00	55.00	20.50	3.10
P060044184P5B	60.00 +0.08 / -0.00	60.00	44.00	18.40	31.20	44.00	55.40	58.70	18.40	6.40
P060044205P5B	60.00 +0.08 / -0.00	60.00	44.00	20.50	26.70	44.00	56.00	59.00	20.50	3.10
P060044320P5B	60.00 +0.08 / -0.00	60.00	44.00	32.00	44.70	44.00	53.80	57.80	32.00	6.35
P060048205P5B	60.00 +0.08 / -0.00	60.00	48.00	20.50	28.90	48.00	56.00	59.40	20.50	4.20
P063047184P5B	63.00 +0.08 / -0.00	63.00	47.00	18.40	31.20	47.00	58.40	61.50	18.40	6.40
P063047194P5B	63.00 +0.08 / -0.00	63.00	47.00	19.40	32.20	47.00	58.40	61.70	19.40	6.40
P063047205P5B	63.00 +0.08 / -0.00	63.00	47.00	20.50	26.70	47.00	59.00	62.00	20.50	3.10
P063047320P5B	63.00 +0.08 / -0.00	63.00	47.00	32.00	44.70	47.00	56.74	60.81	32.00	6.35
P063048200P5B	63.00 +0.08 / -0.00	63.00	48.00	20.00	30.00	48.00	59.00	61.50	20.00	5.00
P063051205P5B	63.00 +0.08 / -0.00	63.00	51.00	20.50	28.90	51.00	59.00	62.40	20.50	4.20
P063053113P5B	63.00 +0.08 / -0.00	63.00	53.00	11.30	19.30	53.00	58.50	61.50	11.30	4.00
P063053125P5B	63.00 +0.08 / -0.00	63.00	53.00	12.50	20.50	53.00	60.00	62.00	12.50	4.00
P065049205P5B	65.00 +0.08 / -0.00	65.00	49.00	20.50	26.70	49.00	61.00	64.00	20.50	3.10
P065049320P5B	65.00 +0.08 / -0.00	65.00	49.00	32.00	44.70	49.00	58.70	62.80	32.00	6.35
P065050184P5B	65.00 +0.08 / -0.00	65.00	50.00	18.40	31.20	50.00	60.40	63.70	18.40	6.40
P070050224P5B	70.00 +0.08 / -0.00	70.00	50.00	22.40	35.20	50.00	64.20	68.30	22.40	6.40
P070050350P5B	70.00 +0.08 / -0.00	70.00	50.00	35.00	54.04	50.00	62.61	67.54	35.00	9.50
P070054205P5B	70.00 +0.08 / -0.00	70.00	54.00	20.50	26.70	54.00	66.00	69.00	20.50	3.10
P070055200P5B	70.00 +0.08 / -0.00	70.00	55.00	20.00	30.00	55.00	66.00	68.50	20.00	5.00
P070058205P5B	70.00 +0.08 / -0.00	70.00	58.00	20.50	28.90	58.00	66.00	69.40	20.50	4.20
P075055224P5B	75.00 +0.08 / -0.00	75.00	55.00	22.40	35.20	55.00	69.20	73.30	22.40	6.40
P075055350P5B	75.00 +0.08 / -0.00	75.00	55.00	35.00	54.04	55.00	67.70	72.54	35.00	9.50
P075059205P5B	75.00 +0.08 / -0.00	75.00	59.00	20.50	26.70	59.00	71.00	74.00	20.50	3.10
P080060224P5B	80.00 +0.10 / -0.00	80.00	60.00	22.40	35.20	60.00	74.20	78.30	22.40	6.40
P080060250P5B	80.00 +0.10 / -0.00	80.00	60.00	25.00	37.60	60.00	75.00	78.00	25.00	6.30
P080060350P5B	80.00 +0.10 / -0.00	80.00	60.00	35.00	54.04	60.00	72.62	77.54	35.00	9.50
P080062225P5B	80.00 +0.10 / -0.00	80.00	62.00	22.50	29.70	62.00	76.00	79.00	22.50	3.60
P080064320P5B	80.00 +0.10 / -0.00	80.00	64.00	32.00	51.04	64.00	72.62	77.52	32.00	9.50
P080065200P5B	80.00 +0.10 / -0.00	80.00	65.00	20.00	30.00	65.00	76.00	78.50	20.00	5.00
P080066225P5B	80.00 +0.10 / -0.00	80.00	66.00	22.50	32.90	66.00	76.00	79.40	22.50	5.20
P080070113P5B	80.00 +0.10 / -0.00	80.00	70.00	11.30	19.30	70.00	75.50	78.50	11.30	4.00
P085065224P5B	85.00 +0.10 / -0.00	85.00	65.00	22.40	35.20	65.00	79.20	83.30	22.40	6.40
P085065350P5B	85.00 +0.10 / -0.00	85.00	65.00	35.00	54.04	65.00	77.62	82.54	35.00	9.50
P085075200P5B	85.00 +0.10 / -0.00	85.00	75.00	20.00	28.00	75.00	81.00	83.34	20.00	4.00
P090070224P5B	90.00 +0.10 / -0.00	90.00	70.00	22.40	35.20	70.00	84.20	88.30	22.40	6.40
P090070350P5B	90.00 +0.10 / -0.00	90.00	70.00	35.00	54.04	70.00	82.58	87.55	35.00	9.50

NOTE: MINIMUM LINE ORDER MAY APPLY

METRIC SIZE
PISTON SEALS





P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				
						d1	d2	P	h1	W
	Tol.	D	d	h	H	+0.00/-0.08	+0.12/-0.12	+0.10/-0.10	+0.20/-0.00	+0.10/-0.00
P090072225P5B	90.00 +0.10/-0.00	90.00	72.00	22.50	29.70	72.00	86.00	89.00	22.50	3.60
P090074320P5B	90.00 +0.10/-0.00	90.00	74.00	32.00	51.04	74.00	82.87	87.79	32.00	9.50
P090075200P5B	90.00 +0.10/-0.00	90.00	75.00	20.00	30.00	75.00	86.00	88.50	20.00	5.00
P090076225P5B	90.00 +0.10/-0.00	90.00	76.00	22.50	32.90	76.00	86.00	89.40	22.50	5.20
P092082125P5B	92.00 +0.10/-0.00	92.00	82.00	12.50	25.30	82.00	88.04	90.80	12.50	6.40
P095075224P5B	95.00 +0.10/-0.00	95.00	75.00	22.40	35.20	75.00	89.00	93.30	22.40	6.40
P095075350P5B	95.00 +0.10/-0.00	95.00	75.00	35.00	54.04	75.00	87.60	92.50	35.00	9.50
P100075224P5B	100.00 +0.10/-0.00	100.00	75.00	22.40	35.20	75.00	93.20	98.00	22.40	6.40
P100080254P5B	100.00 +0.10/-0.00	100.00	80.00	25.40	37.60	80.00	95.00	98.00	25.40	6.30
P100080350P5B	100.00 +0.10/-0.00	100.00	80.00	35.00	54.04	80.00	92.61	97.51	35.00	9.50
P100082225P5B	100.00 +0.10/-0.00	100.00	82.00	22.50	29.70	82.00	96.00	99.00	22.50	3.60
P100085200P5B	100.00 +0.10/-0.00	100.00	85.00	20.00	30.00	85.00	96.00	98.50	20.00	5.00
P100086200P5B	100.00 +0.10/-0.00	100.00	86.00	20.00	30.00	86.00	96.00	99.40	20.00	5.00
P100086225P5B	100.00 +0.10/-0.00	100.00	86.00	22.50	32.90	86.00	96.00	99.40	22.50	5.20
P100087142P5B	100.00 +0.10/-0.00	100.00	87.00	14.20	26.20	87.00	93.80	98.50	14.20	6.00
P105080224P5B	105.00 +0.10/-0.00	105.00	80.00	22.40	35.20	80.00	98.10	103.00	22.40	6.40
P110085224P5B	110.00 +0.10/-0.00	110.00	85.00	22.40	35.20	85.00	103.10	108.00	22.40	6.40
P110085254P5B	110.00 +0.10/-0.00	110.00	85.00	25.40	38.20	85.00	103.10	108.00	25.40	6.40
P110085450P5B	110.00 +0.10/-0.00	110.00	85.00	45.00	70.40	85.00	101.78	107.31	45.00	12.70
P110090253P5B	110.00 +0.10/-0.00	110.00	90.00	25.30	38.10	90.00	104.10	108.30	25.30	6.40
P110090350P5B	110.00 +0.10/-0.00	110.00	90.00	35.00	54.04	90.00	102.70	107.51	35.00	9.50
P110092225P5B	110.00 +0.10/-0.00	110.00	92.00	22.50	29.70	92.00	106.00	109.00	22.50	3.60
P110095200P5B	110.00 +0.10/-0.00	110.00	95.00	20.00	30.00	95.00	106.00	108.50	20.00	5.00
P110096225P5B	110.00 +0.10/-0.00	110.00	96.00	22.50	32.90	96.00	106.00	109.40	22.50	5.20
P115090224P5B	115.00 +0.10/-0.00	115.00	90.00	22.40	35.20	90.00	108.10	113.00	22.40	6.40
P115090450P5B	115.00 +0.10/-0.00	115.00	90.00	45.00	70.40	90.00	106.82	112.33	45.00	12.70
P115097225P5B	115.00 +0.10/-0.00	115.00	97.00	22.50	29.70	97.00	111.00	114.00	22.50	3.60
P120095224P5B	120.00 +0.10/-0.00	120.00	95.00	22.40	35.20	95.00	113.00	118.00	22.40	6.40
P120095450P5B	120.00 +0.10/-0.00	120.00	95.00	45.00	70.40	95.00	111.82	117.33	45.00	12.70
P120100350P5B	120.00 +0.10/-0.00	120.00	100.00	35.00	54.04	100.00	112.80	117.51	35.00	9.50
P120106225P5B	120.00 +0.10/-0.00	120.00	106.00	22.50	32.90	106.00	116.00	119.40	22.50	5.20
P125100254P5B	125.00 +0.10/-0.00	125.00	100.00	25.40	38.20	100.00	118.10	123.00	25.40	6.40
P125100320P5B	125.00 +0.10/-0.00	125.00	100.00	32.00	52.00	100.00	119.00	123.00	32.00	10.00
P125100450P5B	125.00 +0.10/-0.00	125.00	100.00	45.00	70.40	100.00	116.82	122.33	45.00	12.70
P125103265P5B	125.00 +0.10/-0.00	125.00	103.00	26.50	36.70	103.00	121.00	124.00	26.50	5.10
P125105250P5B	125.00 +0.10/-0.00	125.00	105.00	25.00	37.70	105.00	120.00	123.00	25.00	6.35
P125105254P5B	125.00 +0.10/-0.00	125.00	105.00	25.40	38.20	105.00	119.00	123.30	25.40	6.40
P125108265P5B	125.00 +0.10/-0.00	125.00	108.00	26.50	40.90	108.00	121.00	124.40	26.50	7.20
P125112143P5B	125.00 +0.10/-0.00	125.00	112.00	14.30	26.30	112.00	118.80	123.50	14.30	6.00
P130105254P5B	130.00 +0.10/-0.00	130.00	105.00	25.40	38.20	105.00	123.10	128.00	25.40	6.35
P130105254P5B-1	130.00 +0.10/-0.00	130.00	105.00	25.40	44.04	105.00	122.60	127.50	25.40	9.50
P130105450P5B	130.00 +0.10/-0.00	130.00	105.00	45.00	70.40	105.00	121.82	127.33	45.00	12.70
P130110254P5B	130.00 +0.10/-0.00	130.00	110.00	25.40	38.20	110.00	124.10	128.30	25.40	6.40
P130110350P5B	130.00 +0.10/-0.00	130.00	110.00	35.00	54.04	110.00	122.70	127.30	35.00	9.50
P135110254P5B	135.00 +0.10/-0.00	135.00	110.00	25.40	38.20	110.00	128.10	133.00	25.40	6.40
P135110254P5B-1	135.00 +0.10/-0.00	135.00	110.00	25.40	44.40	110.00	127.60	132.50	25.40	9.50
P135110450P5B	135.00 +0.10/-0.00	135.00	110.00	45.00	70.40	110.00	126.82	132.33	45.00	12.70

NOTE: MINIMUM LINE ORDER MAY APPLY

P5B SERIES - NBR/PA/POLYESTER

**METRIC SIZE
PISTON SEALS**



M

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions				
							d1	d2	P	h1	W
	Tol		D	d	h	H	+00/-08	+12/-12	+10/-10	+20/-00	+10/-00
P140115254P5B	140.00	+0.10/-0.00	140.00	115.00	25.40	38.20	115.00	133.00	138.00	25.40	6.40
P140115254P5B-1	140.00	+0.10/-0.00	140.00	115.00	25.40	44.40	115.00	132.60	137.50	25.40	9.50
P140115450P5B	140.00	+0.10/-0.00	140.00	115.00	45.00	70.40	115.00	131.70	137.36	45.00	12.70
P140118265P5B	140.00	+0.10/-0.00	140.00	118.00	26.50	36.70	118.00	136.00	139.00	26.50	5.10
P140120250P5B	140.00	+0.10/-0.00	140.00	120.00	25.00	37.70	120.00	135.00	138.00	25.00	6.35
P140120350P5B	140.00	+0.10/-0.00	140.00	120.00	35.00	54.04	120.00	132.70	137.30	35.00	9.50
P140123265P5B	140.00	+0.10/-0.00	140.00	123.00	26.50	40.90	123.00	136.00	139.40	26.50	7.20
P145120254P5B	145.00	+0.10/-0.00	145.00	120.00	25.40	44.40	120.00	137.60	142.50	25.40	9.50
P145120450P5B	145.00	+0.10/-0.00	145.00	120.00	45.00	70.40	120.00	136.72	142.30	45.00	12.70
P150125254P5B	150.00	+0.10/-0.00	150.00	125.00	25.40	38.20	125.00	143.00	148.00	25.40	6.40
P150125254P5B-1	150.00	+0.10/-0.00	150.00	125.00	25.40	44.40	125.00	142.60	147.50	25.40	9.50
P150125450P5B	150.00	+0.10/-0.00	150.00	125.00	45.00	70.40	125.00	141.71	147.32	45.00	12.70
P150128265P5B	150.00	+0.10/-0.00	150.00	128.00	26.50	36.70	128.00	146.00	149.00	26.50	5.10
P150130254P5B	150.00	+0.10/-0.00	150.00	130.00	25.40	38.20	130.00	144.10	148.30	25.40	6.40
P150133265P5B	150.00	+0.10/-0.00	150.00	133.00	26.50	40.90	133.00	146.00	149.40	26.50	7.20
P155130254P5B	155.00	+0.10/-0.00	155.00	130.00	25.40	38.20	130.00	148.00	153.00	25.40	6.40
P155130254P5B-1	155.00	+0.10/-0.00	155.00	130.00	25.40	44.40	130.00	147.60	152.50	25.40	9.50
P160130254P5B	160.00	+0.10/-0.00	160.00	130.00	25.40	38.20	130.00	153.00	157.90	25.40	6.40
P160130254P5B-1	160.00	+0.10/-0.00	160.00	130.00	25.40	44.04	130.00	152.60	157.50	25.00	9.50
P160135254P5B	160.00	+0.10/-0.00	160.00	135.00	25.40	44.40	135.00	152.60	157.50	25.40	9.50
P160135320P5B	160.00	+0.10/-0.00	160.00	135.00	32.00	52.00	135.00	154.00	158.00	32.00	10.00
P160135450P5B	160.00	+0.10/-0.00	160.00	135.00	45.00	70.40	135.00	151.72	157.10	45.00	12.70
P160138265P5B	160.00	+0.10/-0.00	160.00	138.00	26.50	36.70	138.00	156.00	159.00	26.50	5.10
P160140250P5B	160.00	+0.10/-0.00	160.00	140.00	25.00	37.60	140.00	155.00	158.00	25.00	6.30
P160143265P5B	160.00	+0.10/-0.00	160.00	143.00	26.50	40.90	143.00	156.00	159.40	26.50	7.20
P165140254P5B	165.00	+0.10/-0.00	165.00	140.00	25.40	44.04	140.00	157.60	162.50	25.40	9.50
P170140254P5B	170.00	+0.10/-0.00	170.00	140.00	25.40	38.20	140.00	163.00	168.00	25.40	6.40
P170140450P5B	170.00	+0.10/-0.00	170.00	140.00	45.00	70.40	140.00	163.00	167.87	45.00	12.70
P170145254P5B	170.00	+0.10/-0.00	170.00	145.00	25.40	38.10	145.00	161.70	169.40	25.40	6.35
P170145254P5B-1	170.00	+0.10/-0.00	170.00	145.00	25.40	50.80	145.00	161.70	167.10	25.40	12.70
P170148265P5B	170.00	+0.10/-0.00	170.00	148.00	26.50	36.70	148.00	166.00	169.00	26.50	5.10
P175150254P5B	175.00	+0.13/-0.00	175.00	150.00	25.40	50.80	150.00	166.70	172.10	25.40	12.70
P180150354P5B	180.00	+0.13/-0.00	180.00	150.00	35.40	48.10	150.00	173.00	177.32	35.40	6.35
P180150360P5B	180.00	+0.13/-0.00	180.00	150.00	36.00	61.00	150.00	172.00	178.00	36.00	12.50
P180155254P5B	180.00	+0.13/-0.00	180.00	155.00	25.40	50.80	155.00	171.70	177.70	25.40	12.70
P180155450P5B	180.00	+0.13/-0.00	180.00	155.00	45.00	70.40	155.00	171.70	177.10	45.00	12.70
P180158265P5B	180.00	+0.13/-0.00	180.00	158.00	26.50	36.70	158.00	176.00	179.00	26.50	5.10
P180163265P5B	180.00	+0.13/-0.00	180.00	163.00	26.50	40.90	163.00	176.00	179.40	26.50	7.20
P185160254P5B	185.00	+0.13/-0.00	185.00	160.00	25.40	50.80	160.00	176.70	182.50	25.40	12.70
P185160450P5B	185.00	+0.13/-0.00	185.00	160.00	45.00	70.40	160.00	176.72	182.10	45.00	12.70
P190165254P5B	190.00	+0.13/-0.00	190.00	165.00	25.40	50.80	165.00	181.70	187.00	25.40	12.70
P190165450P5B	190.00	+0.13/-0.00	190.00	165.00	45.00	70.40	165.00	181.70	187.10	45.00	12.70
P190170305P5B	190.00	+0.13/-0.00	190.00	170.00	30.50	42.80	170.00	183.00	188.00	30.50	6.40
P195170254P5B	195.00	+0.13/-0.00	195.00	170.00	25.40	50.80	170.00	186.70	192.00	25.40	12.70
P200170354P5B	200.00	+0.13/-0.00	200.00	170.00	35.40	48.20	170.00	193.00	198.00	35.40	6.40
P200170360P5B	200.00	+0.13/-0.00	200.00	170.00	36.00	61.00	170.00	192.00	197.00	36.00	12.50
P200175254P5B	200.00	+0.13/-0.00	200.00	175.00	25.40	50.80	175.00	191.60	197.00	25.40	12.70

NOTE: MINIMUM LINE ORDER MAY APPLY



P5B SERIES - NBR/PA/POLYESTER

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				
						d1	d2	P	h1	W
	Tol.	D	d	h	H	+00/-08	+12/-12	+10/-10	+20/-00	+10/-00
P200175315P5B	200.00 +0.13/-0.00	200.00	175.00	31.50	44.70	175.00	196.00	199.40	31.50	6.60
P200175450P5B	200.00 +0.13/-0.00	200.00	175.00	45.00	70.40	175.00	191.70	197.33	45.00	12.70
P200180315P5B	200.00 +0.13/-0.00	200.00	180.00	31.50	49.90	180.00	196.00	199.40	31.50	9.20
P210185254P5B	210.00 +0.13/-0.00	210.00	185.00	25.40	50.80	185.00	201.60	207.00	25.40	12.70
P210185450P5B	210.00 +0.13/-0.00	210.00	185.00	45.00	70.40	185.00	201.60	207.10	45.00	12.70
P220190354P5B	220.00 +0.13/-0.00	220.00	190.00	35.40	48.10	190.00	213.00	218.00	35.40	6.40
P220190360P5B	220.00 +0.13/-0.00	220.00	190.00	36.00	61.10	190.00	212.00	217.00	36.00	12.50
P220195254P5B	220.00 +0.13/-0.00	220.00	195.00	25.40	50.80	195.00	211.60	217.00	25.40	12.70
P220195450P5B	220.00 +0.13/-0.00	220.00	195.00	45.00	70.40	195.00	211.70	217.10	45.00	12.70
P225200254P5B	225.00 +0.13/-0.00	225.00	200.00	25.40	50.80	200.00	216.60	222.32	25.40	12.70
P225200315P5B	225.00 +0.13/-0.00	225.00	200.00	31.50	44.70	200.00	O/R	O/R	31.50	6.60
P230205254P5B	230.00 +0.13/-0.00	230.00	205.00	25.40	50.80	205.00	221.60	227.00	25.40	12.70
P230205450P5B	230.00 +0.13/-0.00	230.00	205.00	45.00	70.40	205.00	221.70	227.10	45.00	12.70
P240215254P5B	240.00 +0.13/-0.00	240.00	215.00	25.40	50.80	215.00	231.60	237.00	25.40	12.70
P240215450P5B	240.00 +0.13/-0.00	240.00	215.00	45.00	70.40	215.00	231.70	237.10	45.00	12.70
P250220354P5B	250.00 +0.13/-0.00	250.00	220.00	35.40	48.20	220.00	243.00	248.00	35.40	6.40
P250220360P5B	250.00 +0.13/-0.00	250.00	220.00	36.00	61.00	220.00	242.00	247.00	36.00	12.50
P250225254P5B	250.00 +0.13/-0.00	250.00	225.00	25.40	50.80	225.00	241.60	247.00	25.40	12.70
P250225315P5B	250.00 +0.13/-0.00	250.00	225.00	31.50	44.70	225.00	O/R	O/R	31.50	6.60
P250225450P5B	250.00 +0.13/-0.00	250.00	225.00	45.00	70.40	225.00	241.70	247.10	45.00	12.70
P250230315P5B	250.00 +0.13/-0.00	250.00	230.00	31.50	49.90	230.00	O/R	O/R	31.50	9.20
P260235354P5B	260.00 +0.13/-0.00	260.00	235.00	35.40	60.80	235.00	O/R	O/R	35.40	12.70
P260235450P5B	260.00 +0.13/-0.00	260.00	235.00	45.00	70.40	235.00	251.70	257.10	45.00	12.70
P270245450P5B	270.00 +0.13/-0.00	270.00	245.00	45.00	70.40	245.00	261.72	267.10	45.00	12.70
P275250315P5B	275.00 +0.15/-0.00	275.00	250.00	31.50	44.70	250.00	O/R	O/R	31.50	6.60
P280250354P5B	280.00 +0.15/-0.00	280.00	250.00	35.40	54.44	250.00	O/R	O/R	35.40	9.50
P280250360P5B	280.00 +0.15/-0.00	280.00	250.00	36.00	61.10	250.00	272.00	277.00	36.00	12.50
P280250364P5B	280.00 +0.15/-0.00	280.00	250.00	36.40	56.40	250.00	273.00	278.00	36.40	10.00
P280255450P5B	280.00 +0.15/-0.00	280.00	255.00	45.00	70.40	255.00	271.70	277.10	45.00	12.70
P290265450P5B	290.00 +0.15/-0.00	290.00	265.00	45.00	70.40	265.00	281.70	287.10	45.00	12.70
P300275315P5B	300.00 +0.15/-0.00	300.00	275.00	31.50	44.70	275.00	O/R	O/R	31.50	6.60
P300275450P5B	300.00 +0.15/-0.00	300.00	275.00	45.00	70.40	275.00	291.72	297.10	45.00	12.70
P320290360P5B	320.00 +0.15/-0.00	320.00	290.00	36.00	61.40	290.00	312.00	317.00	36.00	12.50
P350325450P5B	350.00 +0.15/-0.00	350.00	325.00	45.00	70.40	325.00	341.72	347.10	45.00	12.70
P360335445P5B	360.00 +0.15/-0.00	360.00	335.00	44.50	69.90	335.00	351.76	357.33	44.50	12.70

NOTE: MINIMUM LINE ORDER MAY APPLY