



**PB SERIES - AU 92A**

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.
P033020100PB	33.00	+0.08/-0.00	33.00	20.00	10.00	33.00	+0.08/-0.00	20.00	+0.00/-0.08	11.00	+0.30/-0.00
P033025050PB	33.00	+0.08/-0.00	33.00	25.00	5.00	33.00	+0.08/-0.00	25.00	+0.00/-0.08	6.00	+0.30/-0.00
P034022085PB	34.00	+0.08/-0.00	34.00	22.00	8.50	34.00	+0.08/-0.00	22.00	+0.00/-0.08	9.50	+0.30/-0.00
P034022090PB	34.00	+0.08/-0.00	34.00	22.00	9.00	34.00	+0.08/-0.00	22.00	+0.00/-0.08	10.00	+0.30/-0.00
P035020100PB	35.00	+0.08/-0.00	35.00	20.00	10.00	35.00	+0.08/-0.00	20.00	+0.00/-0.08	11.00	+0.30/-0.00
P035025060PB	35.00	+0.08/-0.00	35.00	25.00	6.00	35.00	+0.08/-0.00	25.00	+0.00/-0.08	7.00	+0.30/-0.00
P035025073PB	35.00	+0.08/-0.00	35.00	25.00	7.30	35.00	+0.08/-0.00	25.00	+0.00/-0.08	8.00	+0.30/-0.00
P035025080PB	35.00	+0.08/-0.00	35.00	25.00	8.00	35.00	+0.08/-0.00	25.00	+0.00/-0.08	9.00	+0.30/-0.00
P035025100PB	35.00	+0.08/-0.00	35.00	25.00	10.00	35.00	+0.08/-0.00	25.00	+0.00/-0.08	11.00	+0.30/-0.00
P035027050PB	35.00	+0.08/-0.00	35.00	27.00	5.00	35.00	+0.08/-0.00	27.00	+0.00/-0.08	6.00	+0.30/-0.00
P035027100PB	35.00	+0.08/-0.00	35.00	27.00	10.00	35.00	+0.08/-0.00	27.00	+0.00/-0.08	11.00	+0.30/-0.00
P036024060PB	36.50	+0.08/-0.00	36.50	24.00	6.00	36.50	+0.08/-0.00	24.00	+0.00/-0.08	7.00	+0.30/-0.00
P037021118PB	37.00	+0.08/-0.00	37.00	21.00	11.80	37.00	+0.08/-0.00	21.00	+0.00/-0.08	13.00	+0.30/-0.00
P037021120PB	37.00	+0.08/-0.00	37.00	21.00	12.00	37.00	+0.08/-0.00	21.00	+0.00/-0.08	13.00	+0.30/-0.00
P038025100PB	38.00	+0.08/-0.00	38.00	25.00	10.00	38.00	+0.08/-0.00	25.00	+0.00/-0.08	11.00	+0.30/-0.00
P038029070PB	38.00	+0.08/-0.00	38.00	29.00	7.00	38.00	+0.08/-0.00	29.00	+0.00/-0.08	8.00	+0.30/-0.00
P038031045PB	38.00	+0.08/-0.00	38.00	31.00	4.50	38.00	+0.08/-0.00	31.00	+0.00/-0.10	5.20	+0.30/-0.00
P038032060PB	38.00	+0.08/-0.00	38.00	32.00	6.00	38.00	+0.08/-0.00	32.00	+0.00/-0.10	7.00	+0.30/-0.00
P040025090PB	40.00	+0.08/-0.00	40.00	25.00	9.00	40.00	+0.08/-0.00	25.00	+0.00/-0.08	10.00	+0.30/-0.00
P040025100PB	40.00	+0.08/-0.00	40.00	25.00	10.00	40.00	+0.08/-0.00	25.00	+0.00/-0.08	11.00	+0.30/-0.00
P040027080PB	40.00	+0.08/-0.00	40.00	27.00	8.00	40.00	+0.08/-0.00	27.00	+0.00/-0.08	9.00	+0.30/-0.00
P040027100PB	40.00	+0.08/-0.00	40.00	27.00	10.00	40.00	+0.08/-0.00	27.00	+0.00/-0.08	11.00	+0.30/-0.00
P040030060PB	40.00	+0.08/-0.00	40.00	30.00	6.00	40.00	+0.08/-0.00	30.00	+0.00/-0.08	7.00	+0.30/-0.00
P040030065PB	40.00	+0.08/-0.00	40.00	30.00	6.50	40.00	+0.08/-0.00	30.00	+0.00/-0.08	7.50	+0.30/-0.00
P040030073PB	40.00	+0.08/-0.00	40.00	30.00	7.30	40.00	+0.08/-0.00	30.00	+0.00/-0.08	8.00	+0.30/-0.00
P040030080PB	40.00	+0.08/-0.00	40.00	30.00	8.00	40.00	+0.08/-0.00	30.00	+0.00/-0.08	9.00	+0.30/-0.00
P040030100PB	40.00	+0.08/-0.00	40.00	30.00	10.00	40.00	+0.08/-0.00	30.00	+0.00/-0.08	11.00	+0.30/-0.00
P040032080PB	40.00	+0.08/-0.00	40.00	32.00	8.00	40.00	+0.08/-0.00	32.00	+0.00/-0.10	9.00	+0.30/-0.00
P040033080PB	40.00	+0.08/-0.00	40.00	33.00	8.00	40.00	+0.08/-0.00	33.00	+0.00/-0.10	9.00	+0.30/-0.00
P041028100PB	41.00	+0.08/-0.00	41.00	28.00	10.00	41.00	+0.08/-0.00	28.00	+0.00/-0.08	11.00	+0.30/-0.00
P042032100PB	42.00	+0.08/-0.00	42.00	32.00	10.00	42.00	+0.08/-0.00	32.00	+0.00/-0.10	11.00	+0.30/-0.00
P042034040PB	42.00	+0.08/-0.00	42.00	34.50	4.00	42.00	+0.08/-0.00	34.50	+0.00/-0.10	4.70	+0.30/-0.00
P042035050PB	42.00	+0.08/-0.00	42.00	35.00	5.00	42.00	+0.08/-0.00	35.00	+0.00/-0.10	5.70	+0.30/-0.00
P043025090PB	43.00	+0.08/-0.00	43.00	25.00	9.00	43.00	+0.08/-0.00	25.00	+0.00/-0.08	10.00	+0.30/-0.00
P043030100PB	43.00	+0.08/-0.00	43.00	30.00	10.00	43.00	+0.08/-0.00	30.00	+0.00/-0.08	11.00	+0.30/-0.00
P044020110PB	44.00	+0.08/-0.00	44.00	20.00	11.00	44.00	+0.08/-0.00	20.00	+0.00/-0.08	12.00	+0.30/-0.00
P045028120PB	45.00	+0.08/-0.00	45.00	28.50	12.00	45.00	+0.08/-0.00	28.50	+0.00/-0.08	13.00	+0.30/-0.00
P045030090PB	45.00	+0.08/-0.00	45.00	30.00	9.00	45.00	+0.08/-0.00	30.00	+0.00/-0.08	10.00	+0.30/-0.00
P045030100PB	45.00	+0.08/-0.00	45.00	30.00	10.00	45.00	+0.08/-0.00	30.00	+0.00/-0.08	11.00	+0.30/-0.00
P045032080PB	45.00	+0.08/-0.00	45.00	32.00	8.00	45.00	+0.08/-0.00	32.00	+0.00/-0.10	9.00	+0.30/-0.00
P045032100PB	45.00	+0.08/-0.00	45.00	32.00	10.00	45.00	+0.08/-0.00	32.00	+0.00/-0.10	11.00	+0.30/-0.00
P045035060PB	45.00	+0.08/-0.00	45.00	35.00	6.00	45.00	+0.08/-0.00	35.00	+0.00/-0.10	7.00	+0.30/-0.00
P045035070PB	45.00	+0.08/-0.00	45.00	35.00	7.00	45.00	+0.08/-0.00	35.00	+0.00/-0.10	8.00	+0.30/-0.00
P045035073PB	45.00	+0.08/-0.00	45.00	35.00	7.30	45.00	+0.08/-0.00	35.00	+0.00/-0.10	8.00	+0.30/-0.00
P045035080PB	45.00	+0.08/-0.00	45.00	35.00	8.00	45.00	+0.08/-0.00	35.00	+0.00/-0.10	9.00	+0.30/-0.00
P050030120PB	50.00	+0.08/-0.00	50.00	30.00	12.00	50.00	+0.08/-0.00	30.00	+0.00/-0.08	13.00	+0.30/-0.00
P050032100PB	50.00	+0.08/-0.00	50.00	32.00	10.00	50.00	+0.08/-0.00	32.00	+0.00/-0.10	11.00	+0.30/-0.00

NOTE: MINIMUM LINE ORDER MAY APPLY



# PB SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.
P050034100PB	50.00	+0.08 / -0.00	50.00	34.00	10.00	50.00	+0.08 / -0.00	34.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P050034120PB	50.00	+0.08 / -0.00	50.00	34.00	12.00	50.00	+0.08 / -0.00	34.00	+0.00 / -0.10	13.00	+0.30 / -0.00
P050035085PB	50.00	+0.08 / -0.00	50.00	35.00	8.50	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	9.50	+0.30 / -0.00
P050035090PB	50.00	+0.08 / -0.00	50.00	35.00	9.00	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	10.00	+0.30 / -0.00
P050035100PB	50.00	+0.08 / -0.00	50.00	35.00	10.00	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P050035120PB	50.00	+0.08 / -0.00	50.00	35.00	12.00	50.00	+0.08 / -0.00	35.00	+0.00 / -0.10	13.00	+0.30 / -0.00
P050040050PB	50.00	+0.08 / -0.00	50.00	40.00	5.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	5.50	+0.30 / -0.00
P050040060PB	50.00	+0.08 / -0.00	50.00	40.00	6.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	7.00	+0.30 / -0.00
P050040070PB	50.80	+0.08 / -0.00	50.80	40.80	7.00	50.80	+0.08 / -0.00	40.80	+0.00 / -0.10	8.00	+0.30 / -0.00
P050040073PB	50.00	+0.08 / -0.00	50.00	40.00	7.30	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	8.00	+0.30 / -0.00
P050040080PB	50.00	+0.08 / -0.00	50.00	40.00	8.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	9.00	+0.30 / -0.00
P050040100PB	50.00	+0.08 / -0.00	50.00	40.00	10.00	50.00	+0.08 / -0.00	40.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P050042050PB	50.00	+0.08 / -0.00	50.00	42.00	5.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	6.00	+0.30 / -0.00
P050042080PB	50.00	+0.08 / -0.00	50.00	42.00	8.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	9.00	+0.30 / -0.00
P050042100PB	50.00	+0.08 / -0.00	50.00	42.00	10.00	50.00	+0.08 / -0.00	42.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P052042100PB	52.00	+0.08 / -0.00	52.00	42.00	10.00	52.00	+0.08 / -0.00	42.00	+0.00 / -0.10	10.60	+0.30 / -0.00
P055040090PB	55.00	+0.08 / -0.00	55.00	40.00	9.00	55.00	+0.08 / -0.00	40.00	+0.00 / -0.10	10.00	+0.30 / -0.00
P055040100PB	55.00	+0.08 / -0.00	55.00	40.00	10.00	55.00	+0.08 / -0.00	40.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P055041100PB	55.00	+0.08 / -0.00	55.00	41.00	10.00	55.00	+0.08 / -0.00	41.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P055045060PB	55.00	+0.08 / -0.00	55.00	45.00	6.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	7.00	+0.30 / -0.00
P055045073PB	55.00	+0.08 / -0.00	55.00	45.00	7.30	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	8.00	+0.30 / -0.00
P055045100PB	55.00	+0.08 / -0.00	55.00	45.00	10.00	55.00	+0.08 / -0.00	45.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P055046130PB	55.00	+0.08 / -0.00	55.00	46.00	13.00	55.00	+0.08 / -0.00	46.00	+0.00 / -0.10	14.00	+0.30 / -0.00
P055047055PB	55.00	+0.08 / -0.00	55.00	47.00	5.50	55.00	+0.08 / -0.00	47.00	+0.00 / -0.10	6.30	+0.30 / -0.00
P056040100PB	56.00	+0.08 / -0.00	56.00	40.00	10.00	56.00	+0.08 / -0.00	40.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P056040120PB	56.00	+0.08 / -0.00	56.00	40.00	12.00	56.00	+0.08 / -0.00	40.00	+0.00 / -0.10	13.00	+0.30 / -0.00
P056041090PB	56.00	+0.08 / -0.00	56.00	41.00	9.00	56.00	+0.08 / -0.00	41.00	+0.00 / -0.10	10.00	+0.30 / -0.00
P056041100PB	56.00	+0.08 / -0.00	56.00	41.00	10.00	56.00	+0.08 / -0.00	41.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P056045070PB	56.00	+0.08 / -0.00	56.00	45.00	7.00	56.00	+0.08 / -0.00	45.00	+0.00 / -0.10	8.00	+0.30 / -0.00
P056046060PB	56.00	+0.08 / -0.00	56.00	46.00	6.00	56.00	+0.08 / -0.00	46.00	+0.00 / -0.10	7.00	+0.30 / -0.00
P056046080PB	56.00	+0.08 / -0.00	56.00	46.00	8.00	56.00	+0.08 / -0.00	46.00	+0.00 / -0.10	9.00	+0.30 / -0.00
P056046100PB	56.00	+0.08 / -0.00	56.00	46.00	10.00	56.00	+0.08 / -0.00	46.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P058048060PB	58.00	+0.08 / -0.00	58.00	48.00	6.00	58.00	+0.08 / -0.00	48.00	+0.00 / -0.10	7.00	+0.30 / -0.00
P060040120PB	60.00	+0.08 / -0.00	60.00	40.00	12.00	60.00	+0.08 / -0.00	40.00	+0.00 / -0.10	13.00	+0.30 / -0.00
P060040135PB	60.00	+0.08 / -0.00	60.00	40.00	13.50	60.00	+0.08 / -0.00	40.00	+0.00 / -0.10	14.50	+0.30 / -0.00
P060045090PB	60.00	+0.08 / -0.00	60.00	45.00	9.00	60.00	+0.08 / -0.00	45.00	+0.00 / -0.10	10.00	+0.30 / -0.00
P060045100PB	60.00	+0.08 / -0.00	60.00	45.00	10.00	60.00	+0.08 / -0.00	45.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P060050050PB	60.00	+0.08 / -0.00	60.00	50.00	5.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	5.50	+0.30 / -0.00
P060050060PB	60.00	+0.08 / -0.00	60.00	50.00	6.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	7.00	+0.30 / -0.00
P060050070PB	60.00	+0.08 / -0.00	60.00	50.00	7.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	8.00	+0.30 / -0.00
P060050080PB	60.00	+0.08 / -0.00	60.00	50.00	8.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	9.00	+0.30 / -0.00
P060050100PB	60.00	+0.08 / -0.00	60.00	50.00	10.00	60.00	+0.08 / -0.00	50.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P060052080PB	60.00	+0.08 / -0.00	60.00	52.00	8.00	60.00	+0.08 / -0.00	52.00	+0.00 / -0.12	9.00	+0.30 / -0.00
P061045120PB	61.00	+0.08 / -0.00	61.00	45.00	12.00	61.00	+0.08 / -0.00	45.00	+0.00 / -0.10	13.00	+0.30 / -0.00
P063043120PB	63.00	+0.08 / -0.00	63.00	43.00	12.00	63.00	+0.08 / -0.00	43.00	+0.00 / -0.10	13.00	+0.30 / -0.00
P063045100PB	63.00	+0.08 / -0.00	63.00	45.00	10.00	63.00	+0.08 / -0.00	45.00	+0.00 / -0.10	11.00	+0.30 / -0.00
P063047100PB	63.00	+0.08 / -0.00	63.00	47.00	10.00	63.00	+0.08 / -0.00	47.00	+0.00 / -0.10	11.00	+0.30 / -0.00

NOTE: MINIMUM LINE ORDER MAY APPLY

METRIC SIZE PISTON SEALS



**PB SERIES - AU 92A**

**METRIC SIZE  
PISTON SEALS**

Ref. Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions						
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1		Tol.
P063047120PB	63.00	+0.08 / -0.00	63.00	47.00	12.00	63.00	+0.08 / -0.00	47.00	+0.00 / -0.10	13.00	+0.30 / -0.00	
P063048090PB	63.00	+0.08 / -0.00	63.00	48.00	9.00	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	10.00	+0.30 / -0.00	
P063048100PB	63.00	+0.08 / -0.00	63.00	48.00	10.00	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	11.00	+0.30 / -0.00	
P063048114PB	63.00	+0.08 / -0.00	63.00	48.00	11.40	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	12.50	+0.30 / -0.00	
P063048120PB	63.00	+0.08 / -0.00	63.00	48.00	12.00	63.00	+0.08 / -0.00	48.00	+0.00 / -0.10	13.00	+0.30 / -0.00	
P063053060PB	63.00	+0.08 / -0.00	63.00	53.00	6.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	7.00	+0.30 / -0.00	
P063053070PB	63.00	+0.08 / -0.00	63.00	53.00	7.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	8.00	+0.30 / -0.00	
P063053073PB	63.00	+0.08 / -0.00	63.00	53.00	7.30	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	8.00	+0.30 / -0.00	
P063053080PB	63.00	+0.08 / -0.00	63.00	53.00	8.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	9.00	+0.30 / -0.00	
P063053118PB	63.00	+0.08 / -0.00	63.00	53.00	11.80	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P063053120PB	63.00	+0.08 / -0.00	63.00	53.00	12.00	63.00	+0.08 / -0.00	53.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P065045120PB	65.00	+0.08 / -0.00	65.00	45.00	12.00	65.00	+0.08 / -0.00	45.00	+0.00 / -0.10	13.00	+0.30 / -0.00	
P065045135PB	65.00	+0.08 / -0.00	65.00	45.00	13.50	65.00	+0.08 / -0.00	45.00	+0.00 / -0.10	14.50	+0.30 / -0.00	
P065050090PB	65.00	+0.08 / -0.00	65.00	50.00	9.00	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	10.00	+0.30 / -0.00	
P065050100PB	65.00	+0.08 / -0.00	65.00	50.00	10.00	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	11.00	+0.30 / -0.00	
P065050115PB	65.00	+0.08 / -0.00	65.00	50.00	11.50	65.00	+0.08 / -0.00	50.00	+0.00 / -0.10	12.50	+0.30 / -0.00	
P065055060PB	65.00	+0.08 / -0.00	65.00	55.00	6.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	7.00	+0.30 / -0.00	
P065055080PB	65.00	+0.08 / -0.00	65.00	55.00	8.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	9.00	+0.30 / -0.00	
P065055100PB	65.00	+0.08 / -0.00	65.00	55.00	10.00	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	11.00	+0.30 / -0.00	
P065055135PB	65.00	+0.08 / -0.00	65.00	55.00	13.50	65.00	+0.08 / -0.00	55.00	+0.00 / -0.12	14.50	+0.30 / -0.00	
P066050120PB	66.00	+0.08 / -0.00	66.00	50.00	12.00	66.00	+0.08 / -0.00	50.00	+0.00 / -0.10	13.00	+0.30 / -0.00	
P066056060PB	66.00	+0.08 / -0.00	66.00	56.00	6.00	66.00	+0.08 / -0.00	56.00	+0.00 / -0.12	7.00	+0.30 / -0.00	
P068048100PB	68.00	+0.08 / -0.00	68.00	48.00	10.00	68.00	+0.08 / -0.00	48.00	+0.00 / -0.10	11.00	+0.30 / -0.00	
P069053120PB	69.00	+0.08 / -0.00	69.00	53.00	12.00	69.00	+0.08 / -0.00	53.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P070050120PB	70.00	+0.08 / -0.00	70.00	50.00	12.00	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	13.00	+0.30 / -0.00	
P070050135PB	70.00	+0.08 / -0.00	70.00	50.00	13.50	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	14.50	+0.30 / -0.00	
P070050150PB	70.00	+0.08 / -0.00	70.00	50.00	15.00	70.00	+0.08 / -0.00	50.00	+0.00 / -0.10	16.00	+0.30 / -0.00	
P070055090PB	70.00	+0.08 / -0.00	70.00	55.00	9.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.12	10.00	+0.30 / -0.00	
P070055100PB	70.00	+0.08 / -0.00	70.00	55.00	10.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.12	11.00	+0.30 / -0.00	
P070055120PB	70.00	+0.08 / -0.00	70.00	55.00	12.00	70.00	+0.08 / -0.00	55.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P070060060PB	70.00	+0.08 / -0.00	70.00	60.00	6.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	7.00	+0.30 / -0.00	
P070060070PB	70.00	+0.08 / -0.00	70.00	60.00	7.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	8.00	+0.30 / -0.00	
P070060080PB	70.00	+0.08 / -0.00	70.00	60.00	8.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	9.00	+0.30 / -0.00	
P070060100PB	70.00	+0.08 / -0.00	70.00	60.00	10.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	11.00	+0.30 / -0.00	
P070060120PB	70.00	+0.08 / -0.00	70.00	60.00	12.00	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P070060135PB	70.00	+0.08 / -0.00	70.00	60.00	13.50	70.00	+0.08 / -0.00	60.00	+0.00 / -0.12	14.50	+0.30 / -0.00	
P070062075PB	70.00	+0.08 / -0.00	70.00	62.00	7.50	70.00	+0.08 / -0.00	62.00	+0.00 / -0.12	8.50	+0.30 / -0.00	
P071051120PB	71.00	+0.08 / -0.00	71.00	51.00	12.00	71.00	+0.08 / -0.00	51.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P071055100PB	71.00	+0.08 / -0.00	71.00	55.00	10.00	71.00	+0.08 / -0.00	55.00	+0.00 / -0.12	11.00	+0.30 / -0.00	
P071055120PB	71.00	+0.08 / -0.00	71.00	55.00	12.00	71.00	+0.08 / -0.00	55.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P071056090PB	71.00	+0.08 / -0.00	71.00	56.00	9.00	71.00	+0.08 / -0.00	56.00	+0.00 / -0.12	10.00	+0.30 / -0.00	
P071056100PB	71.00	+0.08 / -0.00	71.00	56.00	10.00	71.00	+0.08 / -0.00	56.00	+0.00 / -0.12	11.00	+0.30 / -0.00	
P071060070PB	71.00	+0.08 / -0.00	71.00	60.00	7.00	71.00	+0.08 / -0.00	60.00	+0.00 / -0.12	8.00	+0.30 / -0.00	
P071061060PB	71.00	+0.08 / -0.00	71.00	61.00	6.00	71.00	+0.08 / -0.00	61.00	+0.00 / -0.12	7.00	+0.30 / -0.00	
P071061080PB	71.00	+0.08 / -0.00	71.00	61.00	8.00	71.00	+0.08 / -0.00	61.00	+0.00 / -0.12	9.00	+0.30 / -0.00	
P072058120PB	72.00	+0.08 / -0.00	72.00	58.00	12.00	72.00	+0.08 / -0.00	58.00	+0.00 / -0.12	13.00	+0.30 / -0.00	
P073057120PB	73.00	+0.08 / -0.00	73.00	57.00	12.00	73.00	+0.08 / -0.00	57.00	+0.00 / -0.12	11.00	+0.30 / -0.00	

NOTE: MINIMUM LINE ORDER MAY APPLY



## PB SERIES - AU 92A

Ref.Number	Bore diameter		Nominal Seal Dimensions			Housing Dimensions					
		Tol.	D	d	H	D1	Tol.	d1	Tol.	H1	Tol.
P073063060PB	73.00	+0.08 / -0.00	73.00	63.00	6.00	73.00	+0.08 / -0.00	63.00	+0.00 / -0.12	7.00	+0.30 / -0.00
P075050140PB	75.00	+0.08 / -0.00	75.00	50.00	14.00	75.00	+0.08 / -0.00	50.00	+0.00 / -0.10	15.00	+0.30 / -0.00
P075055120PB	75.00	+0.08 / -0.00	75.00	55.00	12.00	75.00	+0.08 / -0.00	55.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P075055135PB	75.00	+0.08 / -0.00	75.00	55.00	13.50	75.00	+0.08 / -0.00	55.00	+0.00 / -0.12	14.50	+0.30 / -0.00
P075060090PB	75.00	+0.08 / -0.00	75.00	60.00	9.00	75.00	+0.08 / -0.00	60.00	+0.00 / -0.12	10.00	+0.30 / -0.00
P075060100PB	75.00	+0.08 / -0.00	75.00	60.00	10.00	75.00	+0.08 / -0.00	60.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P075065050PB	75.00	+0.08 / -0.00	75.00	65.00	5.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	5.50	+0.30 / -0.00
P075065060PB	75.00	+0.08 / -0.00	75.00	65.00	6.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	7.00	+0.30 / -0.00
P075065070PB	75.00	+0.08 / -0.00	75.00	65.00	7.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	8.00	+0.30 / -0.00
P075065080PB	75.00	+0.08 / -0.00	75.00	65.00	8.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	9.00	+0.30 / -0.00
P075065100PB	75.00	+0.08 / -0.00	75.00	65.00	10.00	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P075065135PB	75.00	+0.08 / -0.00	75.00	65.00	13.50	75.00	+0.08 / -0.00	65.00	+0.00 / -0.12	14.50	+0.30 / -0.00
P075067088PB	75.00	+0.08 / -0.00	75.00	67.00	8.80	75.00	+0.08 / -0.00	67.00	+0.00 / -0.12	9.70	+0.30 / -0.00
P076060120PB	76.00	+0.08 / -0.00	76.00	60.00	12.00	76.00	+0.08 / -0.00	60.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P077067060PB	77.00	+0.10 / -0.00	77.00	67.00	6.00	77.00	+0.10 / -0.00	67.00	+0.00 / -0.12	7.00	+0.30 / -0.00
P078062100PB	78.00	+0.10 / -0.00	78.00	62.00	10.00	78.00	+0.10 / -0.00	62.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P080047160PB	80.00	+0.10 / -0.00	80.00	47.00	16.00	80.00	+0.10 / -0.00	47.00	+0.00 / -0.10	17.00	+0.30 / -0.00
P080060120PB	80.00	+0.10 / -0.00	80.00	60.00	12.00	80.00	+0.10 / -0.00	60.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P080060135PB	80.00	+0.10 / -0.00	80.00	60.00	13.50	80.00	+0.10 / -0.00	60.00	+0.00 / -0.12	14.50	+0.30 / -0.00
P080064100PB	80.00	+0.10 / -0.00	80.00	64.00	10.00	80.00	+0.10 / -0.00	64.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P080064120PB	80.00	+0.10 / -0.00	80.00	64.00	12.00	80.00	+0.10 / -0.00	64.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P080065090PB	80.00	+0.10 / -0.00	80.00	65.00	9.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	10.00	+0.30 / -0.00
P080065100PB	80.00	+0.10 / -0.00	80.00	65.00	10.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P080065114PB	80.00	+0.10 / -0.00	80.00	65.00	11.40	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	12.50	+0.30 / -0.00
P080065120PB	80.00	+0.10 / -0.00	80.00	65.00	12.00	80.00	+0.10 / -0.00	65.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P080070060PB	80.00	+0.10 / -0.00	80.00	70.00	6.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	7.00	+0.30 / -0.00
P080070068PB	80.00	+0.10 / -0.00	80.00	70.00	6.80	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	7.50	+0.30 / -0.00
P080070070PB	80.00	+0.10 / -0.00	80.00	70.00	7.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	8.00	+0.30 / -0.00
P080070080PB	80.00	+0.10 / -0.00	80.00	70.00	8.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	9.00	+0.30 / -0.00
P080070120PB	80.00	+0.10 / -0.00	80.00	70.00	12.00	80.00	+0.10 / -0.00	70.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P080071060PB	80.00	+0.10 / -0.00	80.00	71.00	6.00	80.00	+0.10 / -0.00	71.00	+0.00 / -0.12	7.00	+0.30 / -0.00
P080072120PB	80.00	+0.10 / -0.00	80.00	72.00	12.00	80.00	+0.10 / -0.00	72.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P085065120PB	85.00	+0.10 / -0.00	85.00	65.00	12.00	85.00	+0.10 / -0.00	65.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P085065135PB	85.00	+0.10 / -0.00	85.00	65.00	13.50	85.00	+0.10 / -0.00	65.00	+0.00 / -0.12	14.50	+0.30 / -0.00
P085070090PB	85.00	+0.10 / -0.00	85.00	70.00	9.00	85.00	+0.10 / -0.00	70.00	+0.00 / -0.12	10.00	+0.30 / -0.00
P085070100PB	85.00	+0.10 / -0.00	85.00	70.00	10.00	85.00	+0.10 / -0.00	70.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P085070100PB-1	85.70	+0.10 / -0.00	85.70	70.70	10.30	85.70	+0.10 / -0.00	70.70	+0.00 / -0.12	11.40	+0.30 / -0.00
P085075060PB	85.00	+0.10 / -0.00	85.00	75.00	6.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	7.00	+0.30 / -0.00
P085075080PB	85.00	+0.10 / -0.00	85.00	75.00	8.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	9.00	+0.30 / -0.00
P085075100PB	85.00	+0.10 / -0.00	85.00	75.00	10.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P085075120PB	85.00	+0.10 / -0.00	85.00	75.00	12.00	85.00	+0.10 / -0.00	75.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P090070120PB	90.00	+0.10 / -0.00	90.00	70.00	12.00	90.00	+0.10 / -0.00	70.00	+0.00 / -0.12	13.00	+0.30 / -0.00
P090070135PB	90.00	+0.10 / -0.00	90.00	70.00	13.50	90.00	+0.10 / -0.00	70.00	+0.00 / -0.12	14.50	+0.30 / -0.00
P090070150PB	90.00	+0.10 / -0.00	90.00	70.00	15.00	90.00	+0.10 / -0.00	70.00	+0.00 / -0.12	16.00	+0.30 / -0.00
P090075090PB	90.00	+0.10 / -0.00	90.00	75.00	9.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.12	10.00	+0.30 / -0.00
P090075100PB	90.00	+0.10 / -0.00	90.00	75.00	10.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.12	11.00	+0.30 / -0.00
P090075120PB	90.00	+0.10 / -0.00	90.00	75.00	12.00	90.00	+0.10 / -0.00	75.00	+0.00 / -0.12	13.00	+0.30 / -0.00

NOTE: MINIMUM LINE ORDER MAY APPLY

METRIC SIZE  
PISTON SEALS

