

BMI BEARINGS INDIA LLP						bmi [®] Since 1974
P2B-S2-1-7/16 Inspection Report						
PART NUMBER :P2B-S2-1-7/16					Total Qty: 500 Nos.	Date : 05.06.2026
					Qty.Inspected : 05 Nos.	
Sr.no.	Parameter	Parameter	Tolerance	Dimensional Observations		Remark
				Sample		
1	Housing Length	174.752	±2.0	174.20/175.30		OK
2	Distance of attachment bolts center	127.127	±1.8	126.50/126.90		OK
3	Housing foot height	28.702	±0.8	28.76/29.20		OK
4	Height base to center	47.752	±0.150	47.70/47.80		OK
5	overall height	98.552	±1.6	98.10/98.60		OK
6	Housing Bottom side hole depth	13	±1.1	12.80/13.50		OK
8	Housing foot width	57.15	±1.4	57.90/58.64		OK
9	Length of attachment bolt hole	20.574	±1.2	19.50/20.30		OK
10	Width of attachment bolt hole	15.621	±1.1	14.15/15.50		OK
12	Housing bottom side both hollow width-1	42	±1.4	42.30/42.85		OK
13	Housing bottom side both hollow width-2	57	±1.4	55.00/56.00		OK
14	Housing foot width chamfer	6x45		ok		OK
15	Housing bottom side both hollow length-1	25	±1.3	24.50/25.00		OK
16	Housing bottom side both hollow length-2	28.5	±1.3	27.50/28.30		OK
17	Bearing seating Diameter	φ80.00	±201+40	+201+40		OK
18	Bearing locking circlip groove diameter	φ83.50	+0.1	φ83.50/φ83.60		OK
19	Bearing seating width	23	-0.1	22.90/23.00		OK
20	Teflon shield seating width	5		4.901/5.00		OK
21	Bearing locking circlip groove width	2.6	+0.1	2.60/2.70		OK
Lot Accepted/Rejected			Accepted			
Checked By Manish					Approve By V.K.T	