



बैंक नोट पेपर मिल इण्डिया प्रा. लिमिटेड

BANK NOTE PAPER MILL INDIA PVT LIMITED

JV of SPMCIL - A Govt. of India Enterprises & BRBNMPL - A Subsidiary of RBI

Email: bhoodhar@bnpmindia.com

Tel: 0821-2401-174

Limited tender Enquiry No: BNPM/LTE/ Pneumatic Cylinder /255/2018-19

Start Date: 02.07.2018

END Date: 06.07.2018

Extend Upto 03.08.2018

Extended Up to 31.10.2018

1. Scope of supply:

Supply of "Pneumatic Cylinder".

2. Terms & Conditions:

S. No.	Particulars	Quantity
1.	Payment Terms	100% on receipt and acceptance of goods by the consignee at destination and on production of all required documents by the supplier. <u>NEFT/RTGS details shall be furnished along with invoice.</u>
2.	Price	Price should be inclusive of all taxes & duties.
3.	Freight	Shall be included in quoted price
4.	Packing & Forwarding	Shall be included in quoted price
5.	Delivery Terms	DAP, Bank Note Paper Mill India Private Limited, Mysore
6.	Warranty Period(Please specify)
7.	Warranty Certificate	Applicable/ Not Applicable
8.	Delivery Period(Please specify)
9.	Material to be delivered at	Engineering Stores Bank Note Paper Mill India Private Limited Note Mudran Nagar Mysore 570 003
Remarks: Quotation should send by mail to bhoodhar@bnpmindia.com .		



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3. Price Bid Format :

S. No.	Description	Qty. A	UOM B	Unit rate C	GST @.....% D	Total E=C+D	Grand Total F=E*A
1	Pneumatic Cylinder Piston Dia: 50 mm Stroke: 320 mm Working pressure: 10 bar Max Double acting standard cylinder G1/4	1	NOS				
						Grand Total	
Grand Total In Words:							

We hereby confirm that

1. We accept all terms & conditions mentioned in the enquiry.
2. Price quoted is inclusive of all taxes, P&F, freight etc. on DAP, BNPM, Mysore basis.
3. HSN Code:

Signature of bidder:.....

Name of the Firm:.....

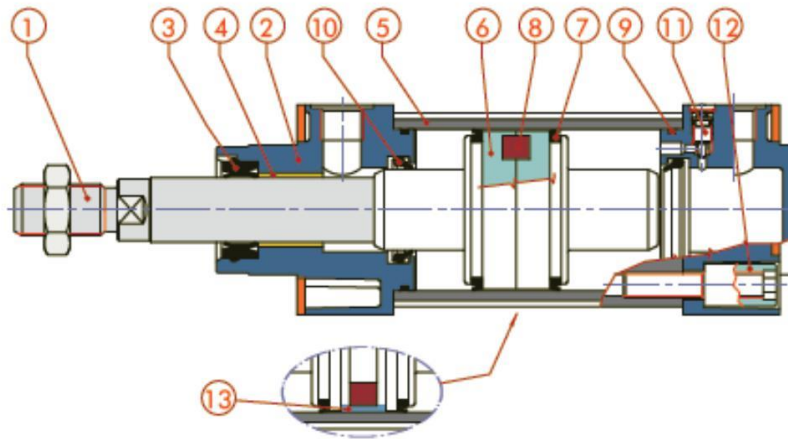
Seal of the firm:

GST No:

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Technical specification

Connection	G 1/4
Max. temperature range	70 °C
Max. working pressure	10 bar
Min. set pressure	0.3 bar
Min. temperature range	-20 °C
Piston	POM
Piston rod	C45 steel, hard chrome-plated
Piston rod ET	M16x1.5
Piston rod thread	M16x1.5
Piston rod-Ø	20 mm
Piston Ø	50 mm
Sealant	NBR
Stroke	320 mm
Jacket	Anodised aluminium jacket with integrated T-slots
Design	Heads / jacket with self-tapping screws

Cylinders ISO 15552
Materials

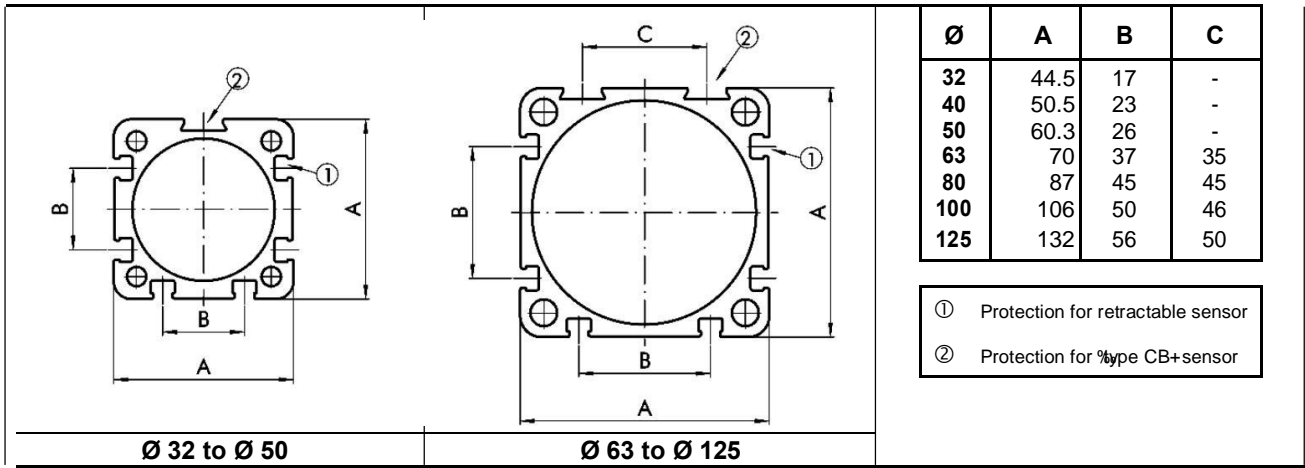


	Part	Standard	Optional
1	Piston rod	C 45 steel, hard chrome-plated	Stainless steel
2	Cover / base	Cast aluminium	
3	Piston rod gasket	NBR	Polyurethane, FPM
4	Guide bushing	Steel / bronze / PTFE insert	
5	Jacket	Drawn aluminium alloy	
6	Half-pistons	Self-lubricating plastic with integrated cushioning elements Aluminium with PTFE tape	
7	Piston gaskets	NBR	Polyurethane / FPM
8	Magnet	Plastoferrite	
9	Static O-rings	NBR	FPM
10	Cushioning gasket	NBR	Polyurethane / FPM
11	Cushioning valve	MS 58 captive	
12	Screws	Top Tite	

- PTFE pad
- Standard type \varnothing 80 to 100
- 13**
- High-temperature version
 - Single-acting version
 - Strokes > 1000 mm

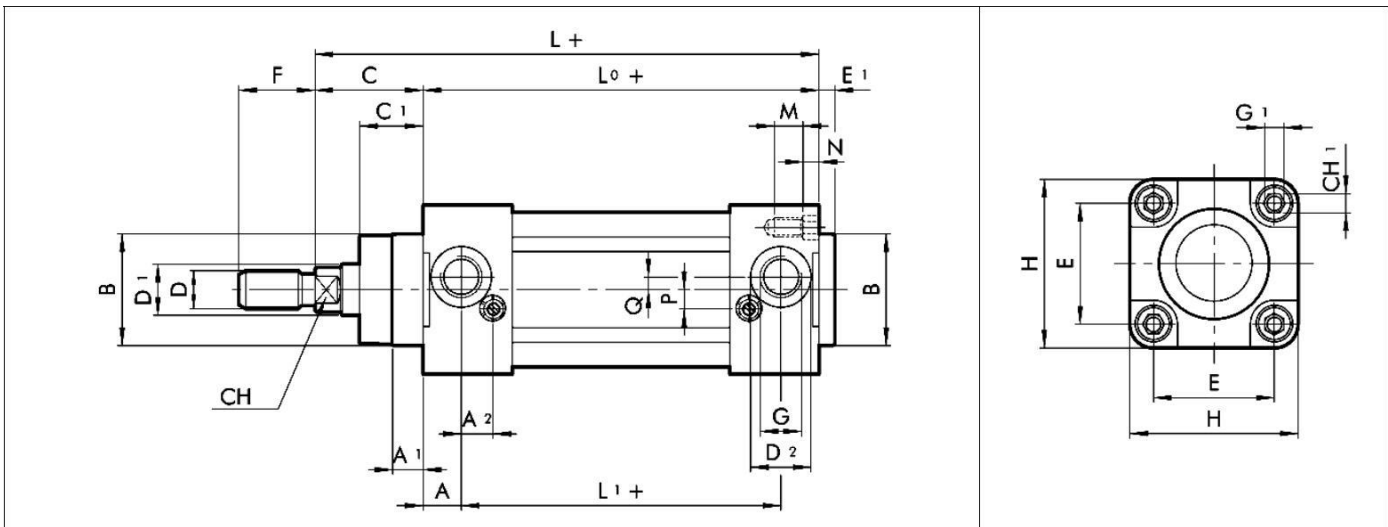
PTFE

Jacket cross-section



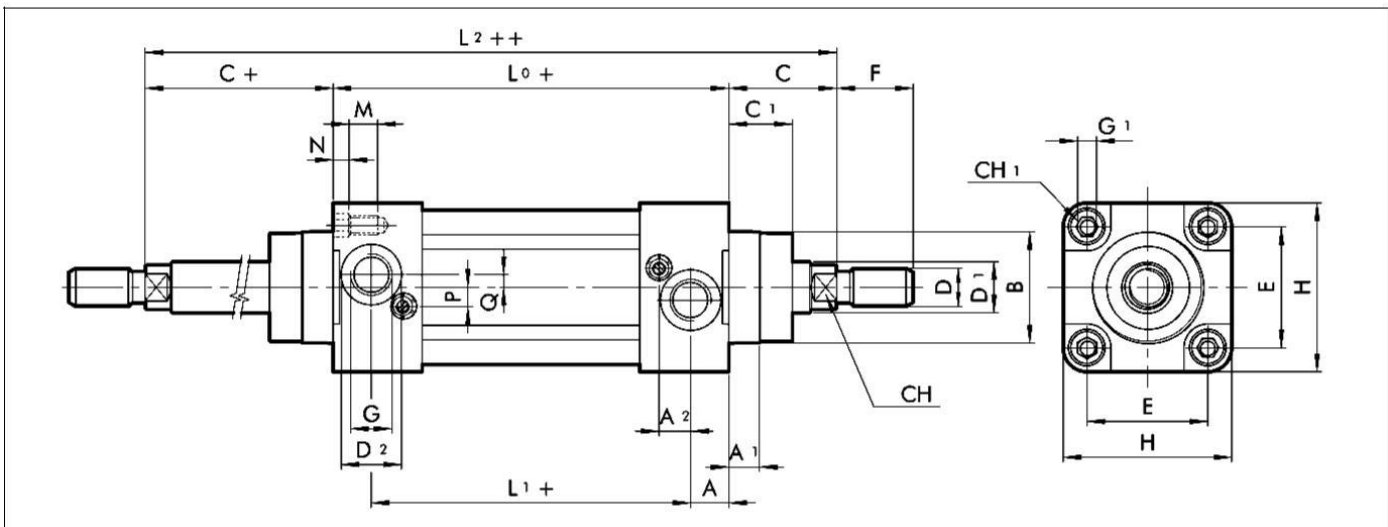
Dimensions

Standard type



+ = Add the stroke

Through rod



++ = Add twice the stroke

Ø	A	A	A ₂	B	C	C ₁	CH	CH ₁	D	D ₁	D ₂	E	E ₁	F
32	10	7	10	30	26	16	10	6	M10 x 1.25	12	15	32.5	5	22
40	12	9	10	35	30	20	13	6	M12 x 1.25	16	19	38	5	24
50	14	1	10	40	37	25	17	8	M16 x 1.5	20	19	46.5	5	32
63	16	1	10	45	37	25	17	8	M16 x 1.5	20	23	56.5	5	32
80	18	1	12	45	46	33	22	10	M20 x 1.5	25	23	72	8	40
100	20	1	12	55	51	38	22	10	M20 x 1.5	25	27	89	8	40
125	25	2	10	60	65	45	27	12	M27 x 2	32	27	110	8	54

Ø	G	G ₁	H	L	L ₀	L ₁	L ₂	M	N	P	Q
32	G 1/8	M6	47	120	94	74	146	9	4.5	6	4
40	G 1/4	M6	53	135	105	81	165	9	4.5	6	4
50	G 1/4	M8	65	143	106	78	180	12	5.5	6	6
63	G3/8	M8	75	158	121	89	195	12	5.5	6	6
80	G3/8	M10	95	174	128	92	220	16	5.5	10	7
100	G 1/2	M10	115	189	138	98	240	16	5.5	10	7
125	G 1/2	M12	140	225	160	110	290	19	6.5	12	8