

REF: CeNSE/PSA/103/2016-17

Date: 12-1-2017

Dear Sir,

Kindly send your lowest quotation for the UHV components specified below. Your quotation should clearly indicate the terms of delivery, delivery schedule, E.D., S.T., Transportation charges, installation charges, if any, payment terms etc. Your quotation duly signed and sent in two separate sealed envelopes one containing the technical bid (contains detailed specification of the components and the second containing commercial bid should reach on or before 30-1-2017.

Yours faithfully,

P. S. Anil Kumar
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Bangalore 560012

No	Item (all components should be UHV compatible, 10^{-11} mBar vacuum)	Qty
1	4.5" Gate valve	2
2	4.5" cube or 4.5" zero length 6 way cross	2
3	24" linear transporter (magnetic)	2
4	Wobble stick with pincer-gripper (with rotary motion, min. 4.0" linear travel, +/- 22 degree wobble)	2
5	Z-stage on 2.75" flange, linear travel min. 4"	2
6	UHV compatible rotation on 2.5" flange	3
7	8" OFHC CF copper gasket	80
8	6" OFHC CF copper gasket	70
9	4.5" OFHC CF copper gasket	20
10	2.75" OFHC CF copper gasket (normal ID)	80
11	2.75" OFHC CF copper gasket (large ID)	40
12	1.33" OFHC CF Copper gasket	20
13	12 PT, 5/16—24 x 2-1/4" Plate Nut & Bolt Set for clearance hole for 8" flange	200
14	12 PT, 5/16—24 x 2-1/4" Plate Nut & Bolt Set for clearance hole for 6" flange	160
15	12 PT 5/16—24 x 2" Plate Nut & Bolt Set for clearance hole for 4.5" flange	80
16	12 PT 1/4—28 x 1-1/4" Plate Nut & Bolt Set for clearance hole for 2.75" flange	120
17	8—32 x 3/4" Plate Nut & Bolt Set for clearance hole for 1.33" flange	30
18	4.5" UHV CF View port door (clearance hole)	2
19	Single strand high strength Kapton wire (5 A or more, 500V RMS)	20 M
20	Co-axial Single strand high strength Kapton wire (5 A or more, 500V RMS)	10 M
21	Electrical feed through (1 pair K type thermo couple, a pair 5 Amp current)	5
22	Glass view port (2.75", 4.5" and 6" each)	2