

# Institute for Defence Studies and Analyses

No.1 Development Enclave, New Delhi-110010

IDS/Maint of Building /2013  
Dated: 17/11/ 2017

To,

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**SUBJECT: CONVERSION OF EXISTING STORE ROOM INTO TOILET INCLUDING  
OTHER MISC CIVIL WORKS**

Dear Sir(s),

Quotations are invited as per scope/specifications of work given in Appendix-‘A’ (enclosed). Conditions of the tender shall be as follows: -

### **1. Time Schedule**

The work shall be completed within 15 days from the date of placing the order. A sum of Rs. 500 per day will be charged for delay. Director General IDSA’s decision in this regard shall be final and binding.

### **2. Execution of Work**

The materials supplied and /or incorporated into the work shall be best available and strictly conforming to specifications, catalogue, .No, size and dimensions as mentioned and shall be ISI marked as far as possible. The job work shall be executed in best workmanship like manner according to standard engineering practices to the entire satisfaction of the Estate Manager, IDSA.

### **3. Lump sum Price**

Lump sum rates quoted for the work shall be deemed to include for all material and labour, tools & plants, accessories, as required for proper execution of work complete in all respects. Any missing minor details which are not spelt out in the description of items but are required for proper completion of job work, shall be deemed to have been taken into account in the quoted rates. The rates shall also include for all taxes including octroi,

excise duty, transportation etc. and price escalations, contractor's overheads and profits. Nothing extra shall be admissible on any such account. WCT will be deducted as applicable and rates shall be excluding GST

#### **4. Approval of Material and Workmanship**

All the material and workmanship shall be approved by the Estate Manger. The rejected material shall be removed from the site forthwith and replaced with approved materials at no extra cost. The site shall be cleared of all debris and un-used materials after completing the work.

#### **5. Delivery of Materials/Items and Completion**

Pre-delivery inspection of the material (to be used) will be carried out by the representative of **IDSA**. These shall be accompanied with delivery challans, indicating description of items/materials, their sizes and quantity. Delivery challans shall be got signed by the user's/Unit's representative. No payment against the supplies shall be admissible without furnishing signed delivery challans along with Bills. The work shall be completed to the entire satisfaction of the Estate Manager, IDSA. On Completion of the work, the contractor shall inform in writing with the date of physical completion of work for final approval and issues of completion certificate.

#### **6. Defect Liability**

The work completed shall have defect liability period of 6 months from the certified date of completion. The contractor shall rectify, re-do and/or replace all the components/item of works wherein defects have developed during this period under the direction of the Estate Manager at no extra cost.

#### **7. Submission of quotation**

7.1 The quotation duly quoted and signed on all pages along with this letter as token of the acceptance of terms and conditions mentioned herein, should be submitted in sealed cover duly marked "CONVERSION OF EXISTING STORE ROOM INTO TOILET INCLUDING OTHER MISC CIVIL WORKS\_" addressed to Estate Manager, so as to reach on or before 1500 hrs on 08<sup>th</sup> December, 2017. No quotation shall be entertained after the last date and time.

7.2 The overall amount quoted in the financial bid would be considered excluding GST.

8. Payment shall be made on satisfactory completion of work.

## 9. Dispute Resolution

Disputes if any, with regards to the interpretation, execution and/or implementation of these terms and conditions shall rest exclusively with the Director General, IDSA whose decision shall be final and binding upon the parties. Disputes, if any, with regard to the decision of the Director General, in this regard, shall be referred to arbitration at the hands of a sole arbitrator to be appointed by IDSA and all proceedings in this regard shall be subjected to the sole and exclusive jurisdiction of courts of competent jurisdiction at New Delhi.

10. Bidders have to attach following document with this bid :-

- (i) GST registration No with details
- (ii) Proof of current account operating in any of nationalized bank.
- (iii) One work orders/Completion certificate of similar type of work undertaken for 1.5 lakhs or more
- (iv) Pan Card Copy.

11. Upon acceptance of bid, no sub letting/transfer would be allowed by the Contractor except with the prior written permission of Estate Manager.

12. Standard force-majeure conditions shall applied.

13. Contractors are advised to inspect the site physically and evaluate the volume of work. IDSA will hold no responsibility for wrong calculation or non-understanding of work, before quoting the amount for said work.

*Director General, IDSA reserves the right to accept or reject the lowest or any offer or all offers without assigning any reasons.*

Please acknowledge.

Yours Sincerely,

Hemant Kumar  
Estate Manager

## **Additional Conditions**

1. All the T& P is to be arranged by Contractor and nothing extra shall be paid on this account
2. All the labour bye laws & regulations are to be followed by the contractor.
3. The contractor shall make his own arrangement electric connections to equipment like drill machine etc.
4. The Contractor shall be bound to follow the restrictions on the movement of labour, material imposed by IDSA or any other authority connected with site due to security or any other reason(s).No Claim shall be entertained on this account.
5. The Contractor shall take all precautions to avoid any accident by exhibiting necessary cautions boards, lights, flags etc. He shall be responsible for all the damages, accidents, caused due to negligence.
6. The contractor shall personally responsible for violation of any guidelines and shall have to pay the fine /penalty imposed by appropriate authority. No claim on this account shall be entertained.
7. The rate quoted by the contractor shall include all lead lift and height and nothing extra shall be paid.
8. TDS and WCT will be deducted as per applicable rules.
9. The contractor shall be fully responsible for safe custody of the material even if the material are under double lock system.
- 10.Quantity can be increased or decreased depending upon site conditions and will be paid as per actual measurement.
- 11.Standard force-majeure conditions would be apply.
- 12.Contractors are advised to Visit the site before quoting. After opening the bids no excuse will be entertained with regards to site conditions, security restrictions etc.

*Director General, IDSA reserves the right to accept or reject the lowest or any offer or all offers without assigning any reasons thereto.*

Please acknowledge.

Yours sincerely,

(Hemant Kumar)  
Estate Manager.

## Form of Tender

**(Note: the appendix forms part of the tender)**

To,

IDSA

No 1, Development Enclave

Rao Tularam Marg, New Delhi-110010.

**Sir,**

**NAME OF WORK : - Conversion Of Existing Store Room Into  
Toilet Including Other Misc Civil Works**

Dear Sir(s),

1. Having visited the site and examined the conditions of contract, specifications and schedule of quantities for the above named work, we offer to undertake and complete the whole of subject work in conformity with the said conditions of the contract, specifications and schedule of quantities of this tender documents or such other sum as may be ascertained in accordance with the said condition of contract.
  - (b) We undertake to complete and deliver the whole of the works comprised in the contract within the time started in appendix hereto.
  - (c) We have independently considered the amount of liquidated damages shown in the appendix hereto and agree that it represents a fair estimates of loss likely to be suffered by you in the event of the works not being completed properly.
  - (d) We agree to abide by this tender for the period of one year from the date fixed for receiving the same or agreed extended period

and it shall remain binding upon us may be accepted at any time before the expiry of the period.

(e) Unless and until a formal agreement is prepared and executed, this tender together with your written acceptance thereof shall constitute a binding contract between us.

1. We understand that if our tender is accepted, we are to be jointly and severally responsible for the due performance of the contract.
2. We understand that you are not bound to accept the lowest or any tender you may receive.

Dated ..... Day of .....

Signature.....In the capacity of .....

Duly authorized to sign for and on behalf of.....

Name and address of the tenderer.

(IN BLOCK CAPITALS)

WITNESS

Signature .....

Name and address.....

Occupation.....

## Financial BID

<b>Financial BID</b>					
<b>Subject:</b>	<b>CONVERSION OF EXISTING STORE INTO TOILET INCLUDING OTHER MISC Civil work</b>				
<b>Sl. No.</b>	<b>Description of works/Items</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate (Rs)</b>	<b>Amount (Rs)</b>
1	Dismantling kota / tiles in floors laid in cement mortar including stacking material within 50 metres lead for thickness of tiles/kota above 25mm & up to 40mm	Sqm	20		
2	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil ( all kind of soil) as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : as for pipes , cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	RM	10		
3	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round PVC pipes including bed concrete as per standard design for 100 mm diametre PVC pipe ( concealed work)	RM	10		

4	Providing and fixing of PVC pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, Single socketed pipes , of 100 mm diameter ( concealed work)	RM	20		
5	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.				
(a)	Coupler				
(i)	110 mm	Each	3		
(b)	Single tee without door				
(i)	110x 110x110 mm	Each	2		
(c)	Bend 87.5°				
(i)	110 mm bend	Each	5		
6	Providing and fixing white Vitreous China Wash basin size 630x450 mm with 15 mm C.P. brass pillar tap with C.I. brackets,, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required	Each	1		



7	<p>Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more up to 400x400 mm of thickness not less than 10mm , of 1st quality conforming to IS : 15622, of approved make like Kazaria , Somany, Nitco as approved colour , shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete including dismantling and repair ,wherever required .</p>	Sqm	25		
8	<p>Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 of thickness not less than 10mm , of approved make like Kazaria, Somani, Nitco as approved colour , shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete .</p>	Sqm	10		

9	Providing and fixing white vitreous china dual purpose closet suitable for European type water closet with seat & lid fixed with C.P. brass hinges and rubber buffers, 10 litre low level white vitreous china flushing cistern with fitting and brackets, 40 mm CP flush bend, 20 mm over flow pipe, with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required:	Each	1		
10	Providing and fixing C.P. brass two in one angle valve for EWC and health faucet for 15 mm nominal bore	Each	1		
11	Providing and fixing PTMT 600mm long towel rail with total length of 645 mm , width 78 mm and effective height of 88 mm , weighing not less than 190 gms, complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement as approved by Engineer-In-charge for quality and colour.	Each	1		
12	Providing and fixing CP brass toilet paper holder :	Each	1		
13	Providing and fixing C.P. brass 15mm nominal bore long body bib cock as approved by engineer -In-charge for quality conforming to IS standards and weighing not less than 690 gms.				

14	Providing and fixing 600x450 mm beveled edge mirror (Modiguard or equivalent ) of superior glass complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete	Each	1		
15	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete	Each	1		
16	Providing and fixing PTMT Bottle Trap of 38 mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling, 77 mm breadth with 25 mm minimum water seal, weighing not less than 263 gm, for the wash basin	Each	1		
17	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms	Each	1		

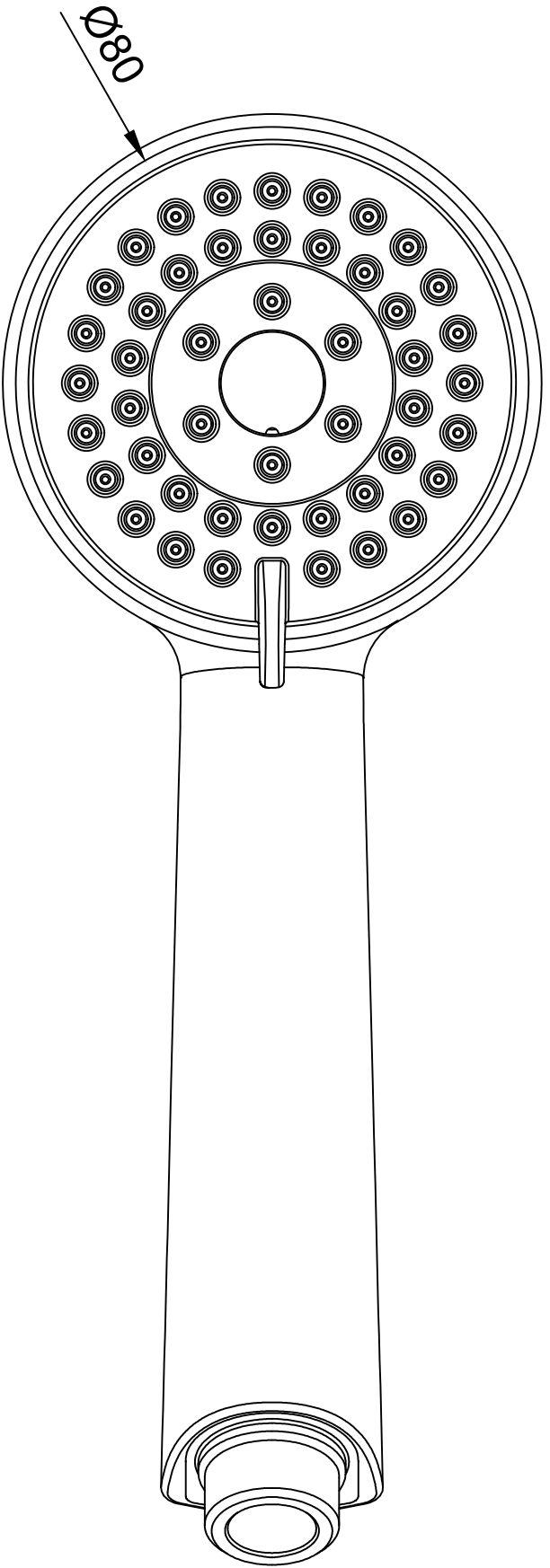
18	Making connection of drain or sewer line with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete for pipes 100 mm to 250 mm diameter	Each	1		
19	Repair to plaster for floor of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self-curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In- Charge.	Sqm	25		
20	Cutting chases in the existing brick masonry walls for 100 mm dia sand cast iron/ centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 ( 1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :	RM	10		

21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, ISI mark conforming to IS: 15778, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge, including cutting chases and making good the walls/floor etc. for fixing 20 mm nominal outer dia Pipes (Concealed Work)	Metre	25		
22	Providing and fixing C.P. angle valve for wash basin, 15mm nominal bore	Each	1		
23	Providing and fixing Wall Mixer - jaguar make as per attached drawing Cat No FLR 5273 UPR , inclusive of all finishing , Complete	Each	4		
25	Providing & fixing health Faucet Cat No ALD573as per attached drawing inclusive of all finishings, Complete	Each	5		
26	Providing & fixing Multi flow round shape hand shower cat No 1931 make Jaguar 80 mm dia as per attached drawing Inclusive all finishings, Complete .		4		

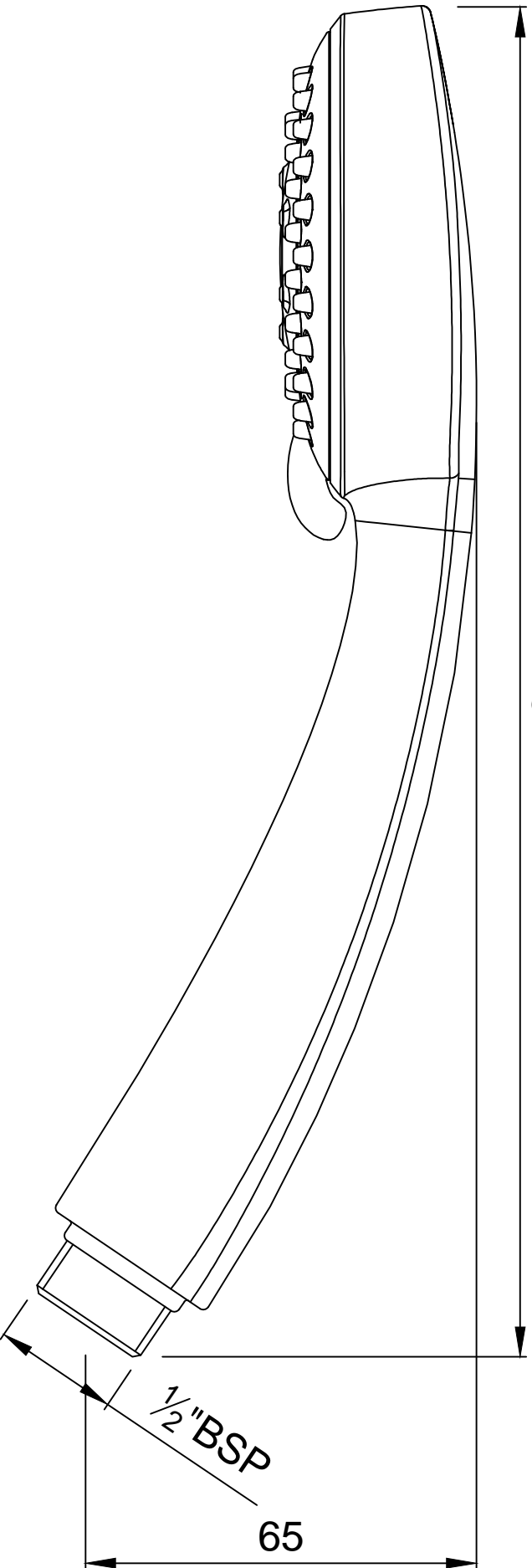
27	Providing & fixing Flexible tube 08 mm dia 1.5 M long with nuts suitable for hand shower make jaguar, Inclusive all finishing Complete		4		
	Total amount in figure ( Excluding GST)				
	Total amount in words ( Excluding GST)				
	Note : In case of any discrepancy in the amount quoted in words and figures, higher of the two would be considered				
			<b>Signature &amp; seal of the Bidder</b>		

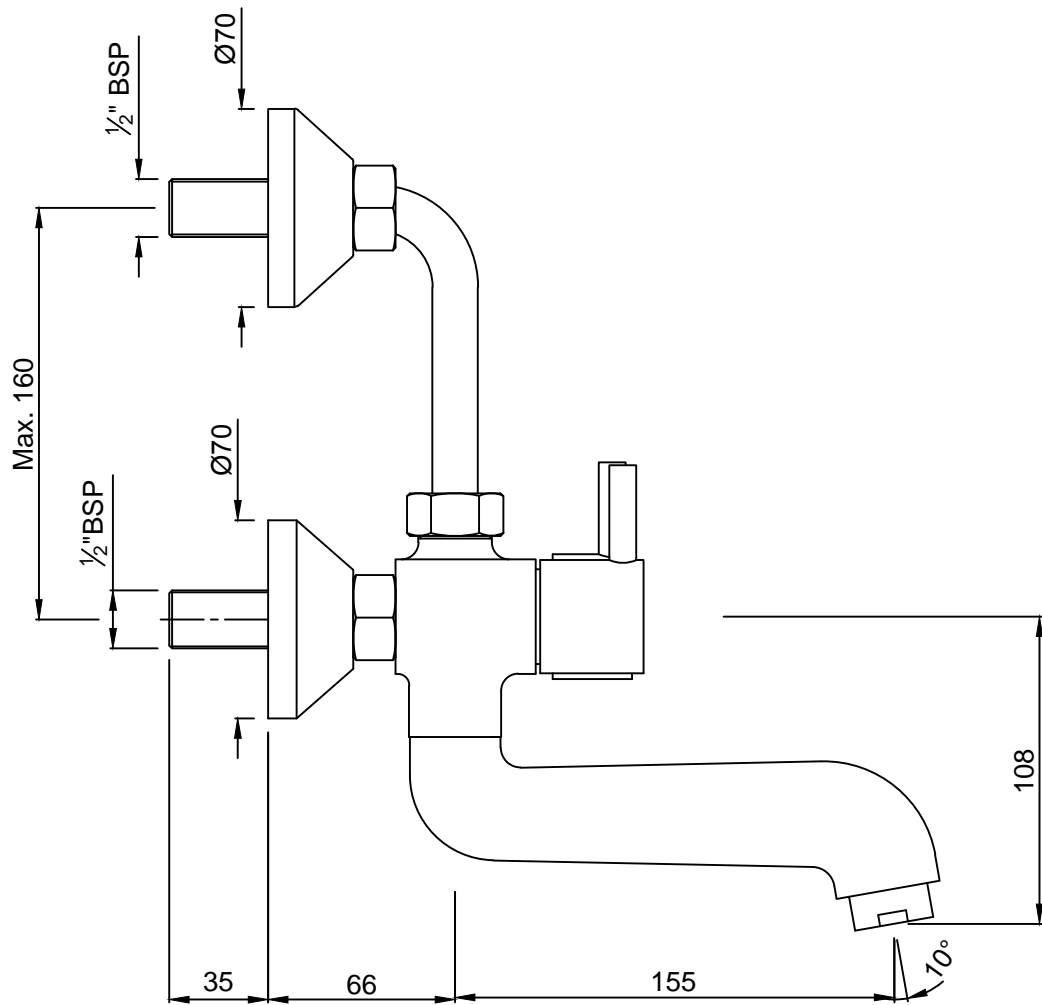
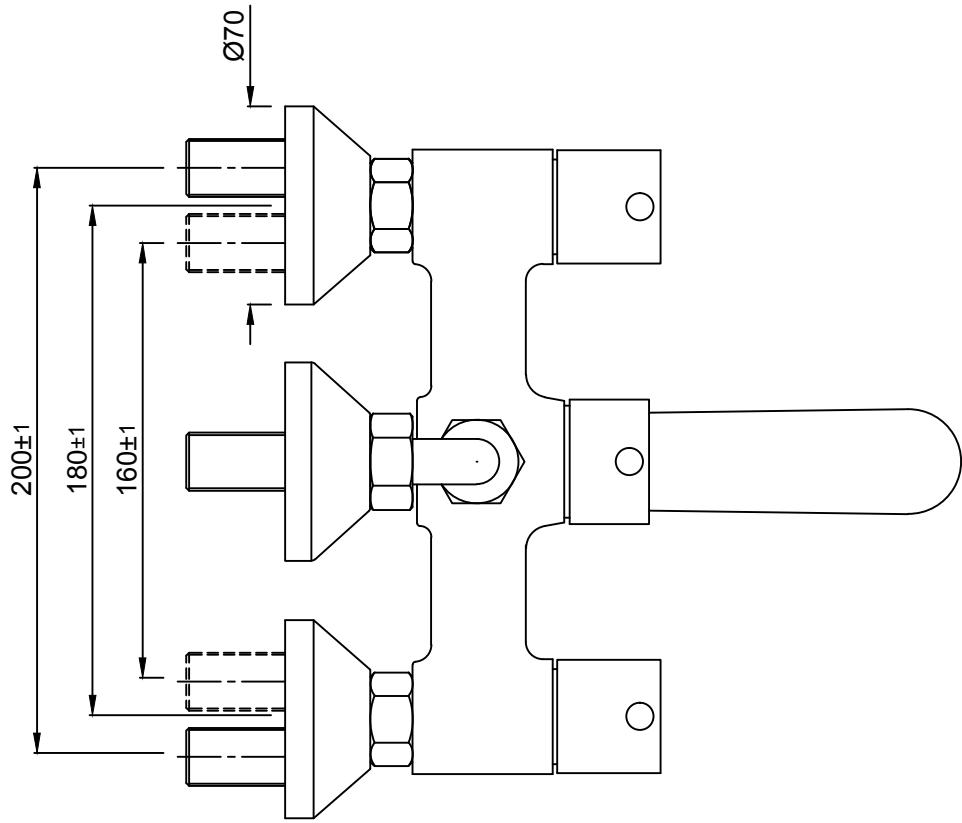
Multi Flow Round Shape Hand Shower

CAT.NO. 1931

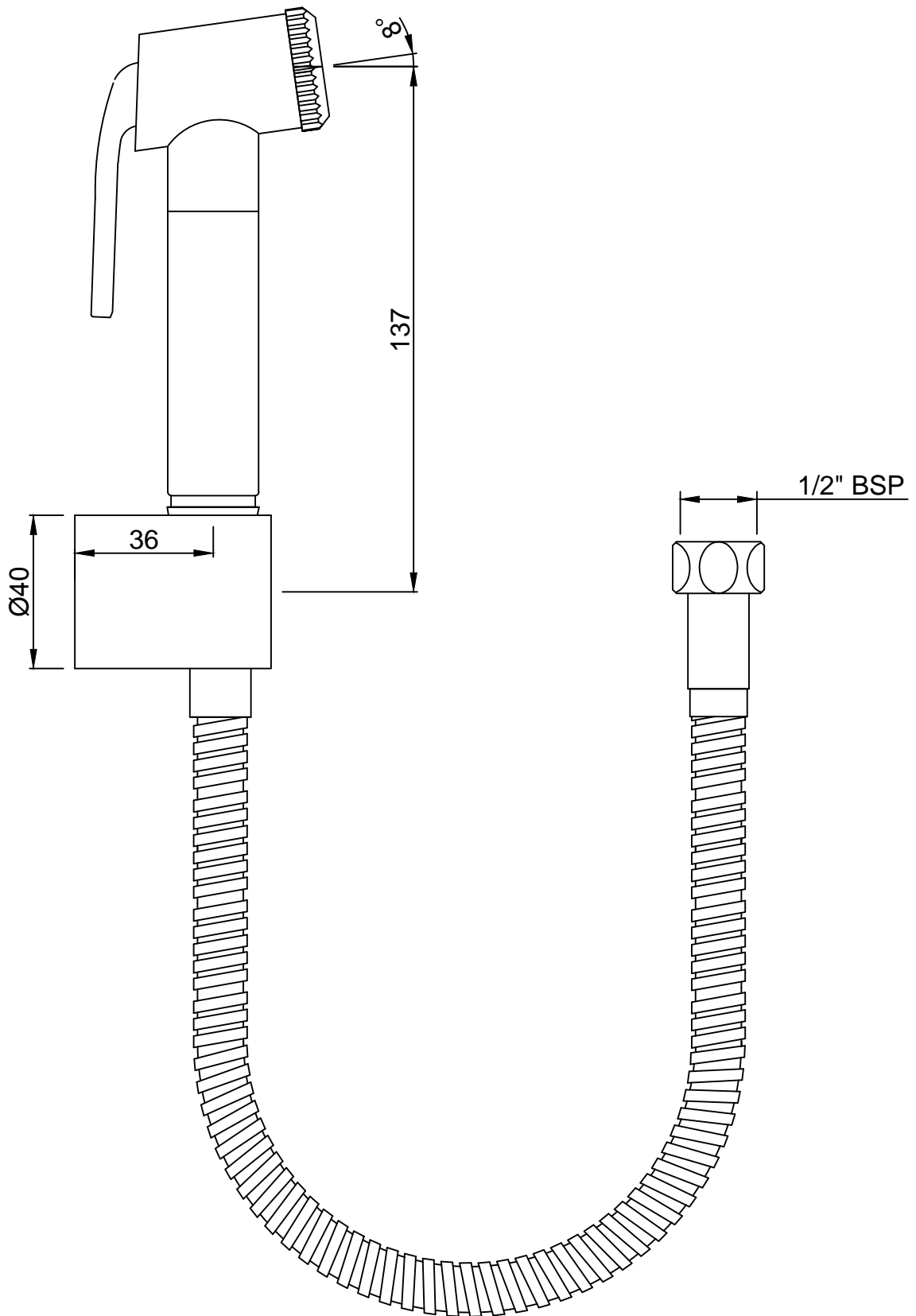


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