

तार : यूसील, जादुगोड़ा माइन्स
Cable : UCIL, Jaduguda Mines

PR# List

1. 8/PR188632

यूरेनियम कारपोरेशन ऑफ इंडिया लिमिटेड, जादुगोड़ा

(भारत सरकार का संस्थान)

डाकघर : जादुगोड़ा माइन्स, झारखण्ड-832 102

URANIUM CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)

P.O. Jaduguda Mines, Jharkhand - 832 102

पूछताछ / Enquiry

फोन / Phone : (0657) 2730122
2730222, 2730353

फैक्स / Fax : (0657) 2730322
(0657) 2731332

E-mail : jadpur@uraniumcorp.in

सेवा में / To

लिफाफे पर यह संदर्भ लिखे
QUOTE THIS REFERENCE ON THE COVER

2/PE171958/8

पूछताछ सं० / Enquiry No.

16/10/2017

तारीख / Date

29/11/2017

नियत तारीख / Due Date

महाशय,

कृपया निम्नलिखित सामान की पूर्ति के लिए दिए गए हमारे पन्ने के दूसरी ओर अनुदेशों के अनुसार अपने भाव भेजें। अपने भाव भंडार "क्रय विभाग" को उपयुक्त पते पर नियत तारीख से पूर्व डाक द्वारा भेजें।

Dear Sir,

Kindly submit your quotation made out as per instruction overleaf for the supply of stores detailed below. The quotation should be posted to the "Purchase Department" at the above address to reach before the due date.

क्रम सं० Sl. No.	सामान का नाम / DESCRIPTION OF STORES	मात्रा QUANTITY
	Please refer the attached annexure for materials' details	
	Note : 1. Please quote your rate in figure and word without overwriting / cutting and submit your offer in duplicate for consideration. 2. FAX OFFER WILL NOT BE ACCEPTED. 3. Your offer should be valid for minimum 90 days. 4. Entire Bank charges, if any will be borne by you. 5. Our terms of payment will be full within 30 days from the date of Receipt & acceptance of materials.	

अनुलग्नक
Enclosures

Drawing & Annexure:A,1,
2 & 3.

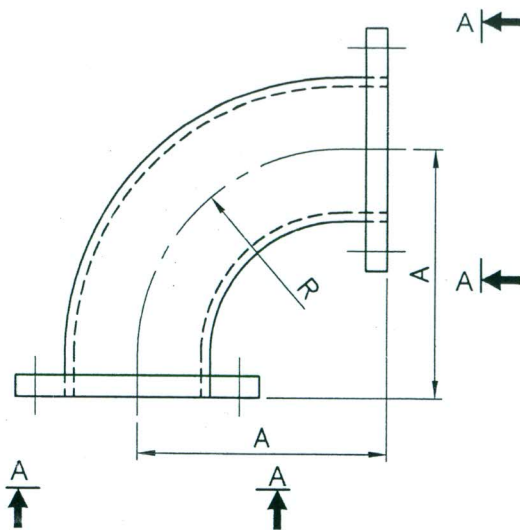
CC To:

File

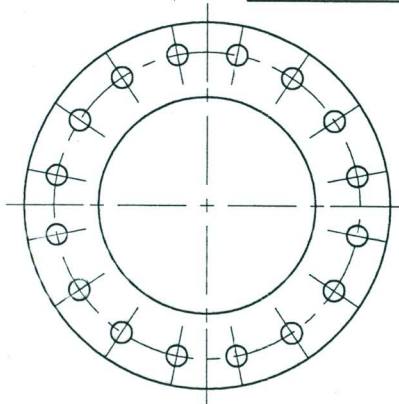
भवदीय / Yours faithfully

कृते यूरेनियम कारपोरेशन ऑफ इंडिया लिमिटेड
For URANIUM CORPORATION OF INDIA LIMITED

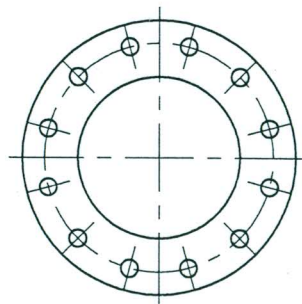
AKHIL RAJ
DY. SUPDT. (MECH. / Purchase)



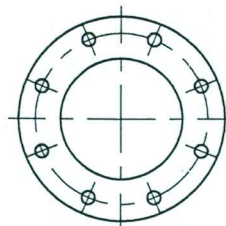
ELBOW FLG.(R=3D)



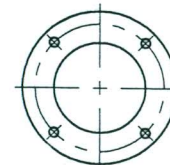
VIEW - A - A
FLANGES FOR PIPES
FROM 400 NB & ABOVE



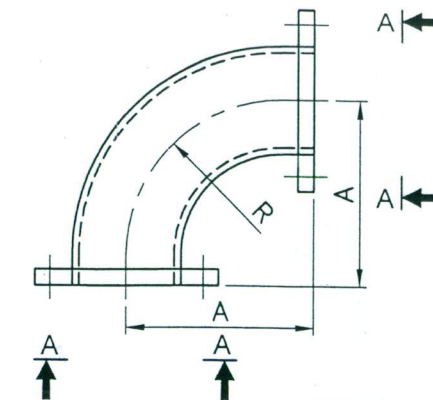
VIEW - A - A
FLANGES FOR PIPES
FROM 250 TO 350 NB



VIEW - A - A
FLANGES FOR PIPES
FROM 100 TO 200 NB



VIEW - A - A
FLANGES FOR PIPES
UP TO 80 NB



ELBOW FLG.(R=1.5D)

PIPE	ELBOW FLG. (1.5 DIA)		ELBOW FLG. (3 DIA)	
	R	A	R	A
50 NB	76	96	152	195
65 NB	95	118	101	234
80 NB	114	138	229	254
90 NB	133	137	-	-
100 NB	152.4	177	305	324
125 NB	190.5	215	301	404
150 NB	228.6	254	457	470
200 NB	304.8	334	610	634
250 NB	381	412	762	789
300 NB	457.2	489	914	944
350 NB	533.4	569	1067	1099
400 NB	610	647	1219	1254

PIPE SIZE	THICKNESS
200 NB	4.5
250 NB	5.0
300 NB	5.6
400 NB	6.35

TABLE - A

Properties of soft natural rubber

Rubber Lining Thickness - 50-80 NB 3.5 mm
 Rubber Lining Thickness - 90-125 NB 4.5 mm
 Rubber Lining Thickness - 150-400 NB 6 mm
 Hardness : Shore A 40±5°
 Tensile Strength : 150 -180 kgf/cm²
 Sp. Gr. : 1.0 to 1.1
 Elongation : 450 % Min.
 Ash Content : 11% Max.
 Resilience : 60±5 %
 Abrasion Resistance : 65 mm³ at 10 N
 as per DIN 53516
 Adhesion : 3.6 Kg/CM as per
 IS:3400 Part V

- NOTE:-
1. LINING CONFIRMING TO IS:4682.
 2. VALCANISING SHOULD BE DONE IN AUTOCLAVE
 3. LINING SHOULD BE DONE WITH CALANDERED SHEET
 4. FINAL INSPECTION WILL BE DONE AT OUR SITE.
- NOTE:-
1. ALL FLANGES ARE AS PER ANSI-B16.5, 150. FLAT FACE UNLESS OTHERWISE STATED.
 2. ALL FLANGES BOLT HOLES ARE EQUALLY SPACED.
 3. BENDS ARE TO BE MADE FROM ERW PIPES AS PER IS:1239-1 HEAVY GRADE UPTO 150 NB FOR SIZE 200 NB AND ABOVE FROM ERW PIPES AS PER IS:3589 WITH THICKNESS AS PER TABLE - A
 4. ALL THE DIMENSIONS ARE EXCLUDING RUBBER LINING THICKNESS.

MATERIAL :- M.S. RL



URANIUM CORPORATION OF INDIA LTD. TURAMDHI MINES
 (A GOVT. OF INDIA ENTERPRISE, DEPT. OF ATOMIC ENERGY)

DRN.	Rajesh	03.09.11	TITLE
CHECKED	Anishkant		
APPROVED			
SCALE - NTS			
DIMENSIONS IN MM			

90° BEND

DRG.NO.- UCT-2/MECH/PIPE/32

REV.- 2

[Handwritten signature]

REV.	REV.BY	DATE	DESCRIPTION
2	SKG	03.06.16	RUBBER PROPERTY CHANGED
1	NKN	01.05.14	HOLE DIRECTION CHANGED

Annexure : A for PE# 2/PE171958/8

Sl.No.	Material Code	Material Description	Quantity	Unit
		<u>MSRL 90 DEG. ELBOWS AS PER DRG.NO. UCT-2/MECH/PIPE/32: REV:2 ATTACHED:-</u>		
1	800036303191	MSRL FLANGED 90D ELBOW R=1.5D SIZE-50NB	20	Number
2	800036303192	MSRL FLANGED 90D ELBOW R=1.5D SIZE-65NB	20	Number
3	800036303193	MSRL FLANGED 90D ELBOW R=1.5D SIZE-80NB	20	Number
4	800036303194	MSRL FLANGED 90D ELBOW R=1.5D SIZE-100NB	20	Number
5	800036303195	MSRL FLANGED 90D ELBOW R=1.5D SIZE-125NB	10	Number
6	800036303196	MSRL FLANGED 90D ELBOW R=1.5D SIZE-150NB	10	Number
7	800036303197	MSRL FLANGED 90D ELBOW R=1.5D SIZE-200NB	10	Number
8	800036303198	MSRL FLANGED 90D ELBOW R=1.5D SIZE-250NB	5	Number
9	800036303201	MSRL FLANGED 90D ELBOW R=3.0D SIZE-65NB	10	Number
10	800036303202	MSRL FLANGED 90D ELBOW R=3.0D SIZE-80NB	10	Number
11	800036303203	MSRL FLANGED 90D ELBOW R=3.0D SIZE-100NB	10	Number
12	800036303206	MSRL FLANGED 90D ELBOW R=3.0D SIZE-200NB	10	Number
13	800036303207	MSRL FLANGED 90D ELBOW R=3.0D SIZE-250NB	5	Number

1. Bidder Should submit their offer as per terms & conditions given under Annexure 1, 2 & 3[ANNEXURE -1(Pre-Qualification Part) ,ANNEXURE-2(Technocommercial Cum Price Part) & Annexure -3 (Pre-Qualification Criteria)]

2. Please do not send your offer in hard copy. Bidder should submit their offer through our website i.e. www.uraniumcorp.in or www.tenderwizard.com/UCILEPROC only.

****Order will be placed on overall L1 basis.**


(Akhil Raj)

Dy. Supdt. (Mech/Purchase)