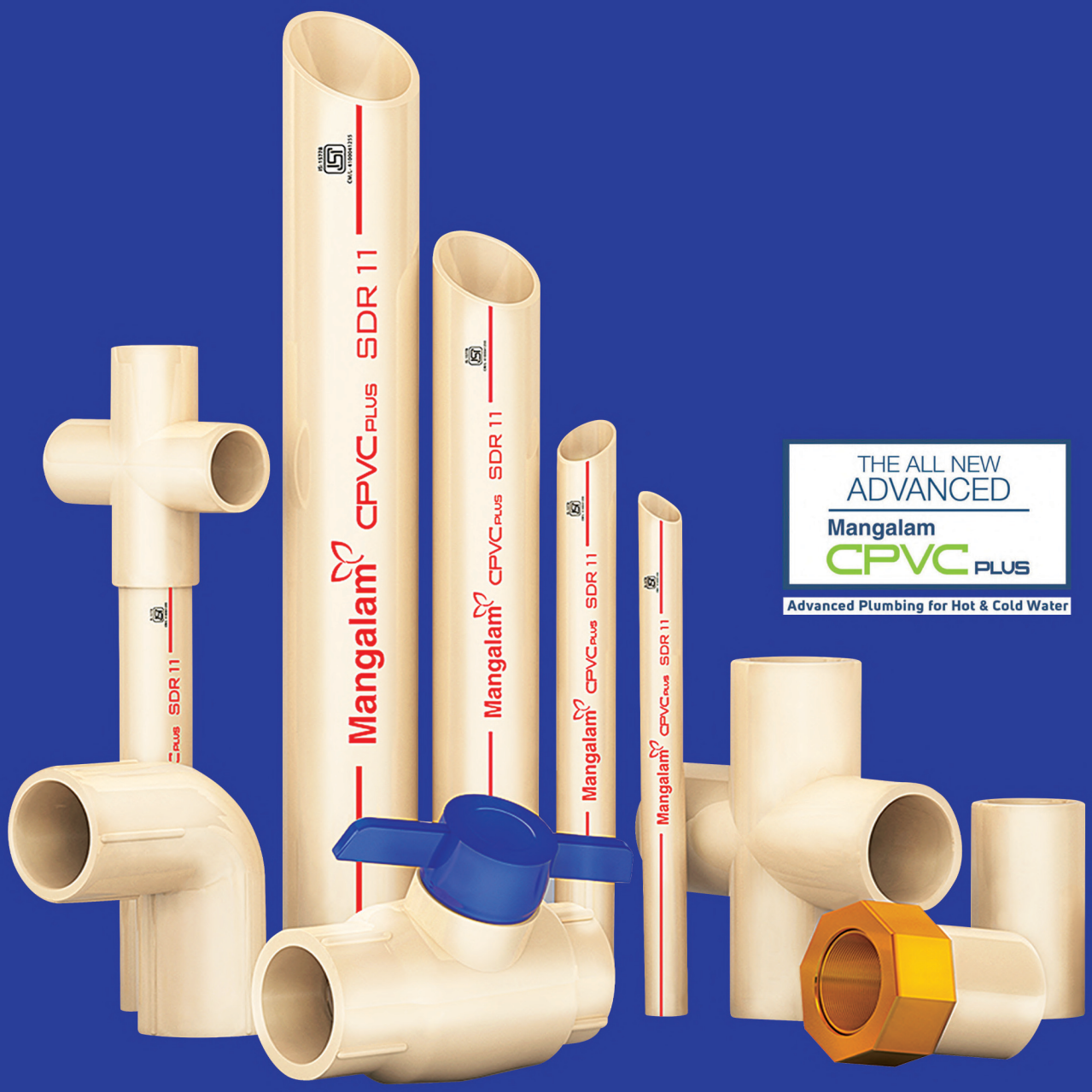
1st CPVC MANUFACTURER OF NEPAL

Mangalam PIPES

दुक्क जिन्दगी भर



IS: 15778

CM/L- 4100041255

नेपाल गुणस्तर प्रमाण चिह्न

नै.गु. ५७०

ISO 9001:2015 IAS BQSR CERTIFIED

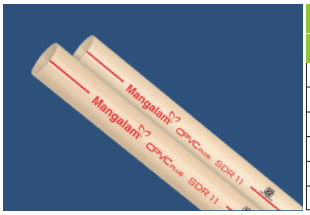
Maximum Retail Pricelist

15th Jestha, 2081

THE ALL NEW ADVANCED Mangalam CPVC PLUS
Advanced Plumbing for Hot & Cold Water

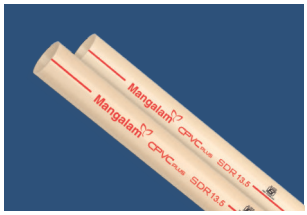
Mangalam PIPES

CPVC PIPE SDR 11



Size		Qty in bundle	MRP
Inch	mm		
1/2"	15	50	519
3/4"	20	50	782
1"	25	25	1248
1-1/4"	32	20	1834
1-1/2"	40	15	2585
2"	50	10	4419

CPVC PIPE SDR 13.5



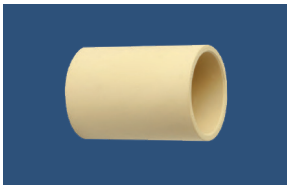
Size		Qty in bundle	MRP
Inch	mm		
1/2"	15	50	467
3/4"	20	50	704
1"	25	25	1123
1-1/4"	32	20	1650
1-1/2"	40	15	2327
2"	50	10	3977

CPVC SCHEDULE - 40 PIPE

Size		Qty in bundle	MRP
Inch	mm		
2-1/2"	50-25/50"	As Required	7086
3"	75"	As Required	9220

Size		Qty in bundle	MRP
Inch	mm		
4"	100"	As Required	13169
6"	160"	As Required	23110

SOCKET/COUPLER



Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	100	700	pcs	16
3/4"	20	70	1050	pcs	27
1"	25	25	500	pcs	47
1-1/4"	32	20	80	pcs	93
1-1/2"	40	10	40	pcs	153
2"	50	6	20	pcs	316

ELBOW 45°

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	100	300	pcs	38
3/4"	20	50	250	pcs	44
1"	25	25	125	pcs	79
1-1/4"	32	As Required		pcs	242
1-1/2"	40	10	20	pcs	377
2"	50	As Required		pcs	780

CROSS TEE

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2 "	15	50	200	pcs	74
3/4 "	20	25	100	pcs	131

MALE ADAPTOR PLASTIC THREADED

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	50	600	pcs	36
3/4"	20	50	200	pcs	47
1"	25	20	80	pcs	79
1-1/4"	32	20	80	pcs	133
1-1/2"	40	10	60	pcs	196
2"	50	5	30	pcs	386
3/4"x1/2"	20 x 15	50	250	pcs	66

END PLUG

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	50	300	pcs	24

METAL STRAP 'U' TYPE

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	100	900	pcs	24
3/4"	20	100	600	pcs	25
1"	25	100	400	pcs	30
1-1/4"	32	100	400	pcs	32
1-1/2"	40	100	300	pcs	35
2"	50	50	200	pcs	40

CPVC MIXER BRACKET

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	7	14	pcs	902

ELBOW 90°

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	100	500	pcs	24
3/4"	20	25	700	pcs	41
1"	25	20	360	pcs	74
1"-1/4"	32	10	60	pcs	152
1"-1/2"	40	10	30	pcs	215
2"	50	4	12	pcs	520
3/4x1/2"	20 x 15	25	700	pcs	73
1"x3/4"	25 x 20	20	360	pcs	131

STRAIGHT TEE

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	50	300	pcs	28
3/4"	20	30	450	pcs	57
1"	25	15	225	pcs	95
1-1/4"	32	5	35	pcs	190
1-1/2"	40	5	25	pcs	291
2"	50	2	10	pcs	666

END CAP

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	100	1200	pcs	16
3/4"	20	100	500	pcs	27
1"	25	50	250	pcs	41
1-1/4"	32	25	150	pcs	92
1-1/2"	40	20	100	pcs	119
2"	50	10	40	pcs	242

FEMALE ADAPTOR PLASTIC THREADED

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	60	350	pcs	46
3/4"	20	50	200	pcs	65
1"	25	20	80	pcs	97
1-1/4"	32	15	60	pcs	264
1-1/2"	40	10	50	pcs	345
2"	50	2	32	pcs	557

PIPE CLAMP (ABS PLASTIC)

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	100	1200	pcs	13
3/4"	20	200	800	pcs	14
1"	25	150	600	pcs	16
1-1/4"	32	25	350	pcs	21
1-1/2"	40	20	220	pcs	30
2"	50	10	140	pcs	36

PASSOVER/STEP OVER BEND

Size		Qty in pkt	Qty in box	Unit	MRP
Inch	mm				
1/2"	15	20	120	pcs	161
3/4"	20	20	160	pcs	218
1	25	10	As Required	pcs	456

THE ALL NEW ADVANCED Mangalam CPVC PLUS
Advanced Plumbing for Hot & Cold Water

Mangalam PIPES

MALE THREADED ADAPTOR (BRASS)

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	30	180	pcs	272
3/4"	20	25	125	pcs	421
1"	25	15	75	pcs	644
1-1/4"	32	10	40	pcs	1433
1-1/2"	40	5	30	pcs	1821
2"	50	2	16	pcs	3243
3/4"x1/2"	20 x 15	30	180	pcs	282
1" x 1/2"	25 x 15	20	140	pcs	587

FEMALE THREADED ADAPTOR (BRASS)

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	30	240	pcs	293
3/4"	20	25	175	pcs	373
1"	25	15	90	pcs	766
1-1/4"	32	10	50	pcs	1330
1-1/2"	40	5	25	pcs	1652
2"	50	2	20	pcs	2667
3/4"x1/2"	20 x 15	30	210	pcs	161
1" x 1/2"	25 x 15	20	180	pcs	253

FEMALE THREADED ELBOW (BRASS)

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	25	150	pcs	153
3/4"	20	25	125	pcs	226
1"	25	15	75	pcs	669
3/4"x1/2"	32	25	150	pcs	142
1" x 1/2"	40	20	100	pcs	253

FEMALE THREADED TEE (BRASS)

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	25	150	pcs	174
3/4"x1/2"	20 x 15	20	100	pcs	166
1" x 1/2"	25 x15	10	60	pcs	293

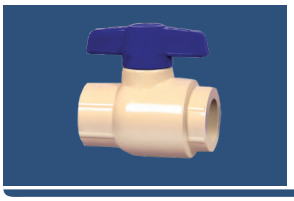
DOUBLE FEMALE ELBOW (BRASS) ALL DOWN

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
3/4"x1/2"	20 x 15	5	20	pcs	286

TRIPLE FEMALE ELBOW (BRASS) TOP BOTTOM ADAPTOR

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
3/4"x1/2"	20x15	2	12	pcs	429

BALL VALVE



Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	20	60	pcs	301
3/4"	20	15	150	pcs	434
1"	25	10	100	pcs	726
1-1/4"	32	5	20	pcs	1430
1-1/2"	40	4	12	pcs	2208
2"	50	2	6	pcs	3781

UNION

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	50	250	pcs	163
3/4"	20	25	450	pcs	256
1"	25	15	225	pcs	316
1-1/4"	32	10	40	pcs	441
1-1/2"	40	5	25	pcs	631
2"	50	4	12	pcs	1038

TANK CONNECTOR

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
3/4"	20	20	320	pcs	147
1"	25	10	170	pcs	214
1-1/4"	32	10	30	pcs	407
1-1/2"	40	5	25	pcs	489
2"	50	4	16	pcs	751

CONCEALED VALVE (CHROME PLATED)

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
1/2"	15	As Required		pcs	1879
3/4"	20	As Required		pcs	2090

REDUCING COUPLER

Size	Qty in pkt	Qty in box	Unit	MRP
3/4" x 1/2"	50	500	pcs	30
1" * 1/2"	50	250	pcs	47
1" x 3/4"	50	250	pcs	46
1-1/4" x 1/2"	25	175	pcs	160
1-1/4" x3/4"	25	175	pcs	160
1-1/4" x 1"	25	125	pcs	160
1-1/2 x 3/4"	15	100	pcs	188
1-1/2" x 1"	15	120	pcs	188
1-1/2" x 1-1/4"	15	60	pcs	188
2" x 3/4"	10	40	pcs	509
2" x 1"	10	40	pcs	320
2" x 1-1/4"	10	40	pcs	486
2" x 1-1/2"	10	40	pcs	419

REDUCING BUSH

Size	Qty in pkt	Qty in box	Unit	MRP
3/4" x 1/2"	100	700	pcs	16
1" x 1/2"	25	375	pcs	38
1" x 3/4"	25	325	pcs	32
1-1/4" x 1/2"	30	210	pcs	108
1-1/4" x 3/4"	30	210	pcs	81
1-1/4" x 1"	30	210	pcs	66
1-1/2 x 3/4"	20	120	pcs	123
1-1/2" x 1"	20	90	pcs	123
1-1/2" x 1-1/4"	20	90	pcs	123
2" x 3/4"	10	50	pcs	269
2" x 1"	10	60	pcs	269
2" x 1-1/4"	10	60	pcs	269
2" x 1-1/2"	10	60	pcs	269

REDUCING TEE

Size Inch	Size mm	Qty in pkt	Qty in box	Unit	MRP
3/4" x 1/2"	20 x15	30	150	pcs	65
1" x 1/2"	25x15	15	75	pcs	100
1" x 3/4"	25x20	15	75	pcs	100
1-1/2" x1"	40x25	5	25	pcs	231
1-1/2"x 1-1/4"	40x32	5	25	pcs	520
2" x 1"	50x25	2	10	pcs	736

SOLVENT CEMENT(CPVC)

Size	Qty in box	Qty in pkt	Unit	MRP
59 ml	288	48	pcs	361
118 ml	144	24	pcs	538
237 ml	96	12	pcs	886
473 ml	48	12	pcs	1528
946 ml	24	6	pcs	-

No Electricity Required | Rust Proof | Easy Installation | Safe Drinking Water | Useful for both Hot & Cold water | No Bacteria Growth | Fire Proof

We recommend the use of Mangalam Solvent Cement only with Mangalam CPVC Pipe & Fittings

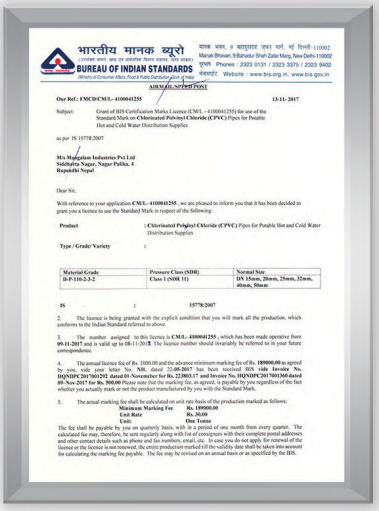
Pipe Dimensions & **Pressure Rating Chart**

as per ASTM IS : 15778

Nominal Bore	Outer diameter (D) in mm		SDR-11				SDR-13.5			
			Wall thickness (t) (mm)		Working pressure at		Wall thickness (t)		Working pressure at	
					23 °C	82°C			23 °C	82°C
(inch)	Average	Tolerance	Minimum	Tolerance	Kgf/cm²		Minimum	Tolerance	Kgf/cm²	
1/2"	15.90	±0.08	1.73	+0.51	28.10	7.0	1.40	+0.51	22.50	5.6
¾"	22.20	±0.08	2.03	+0.51	28.10	7.0	1.7	+0.51	22.50	5.6
1"	28.60	±0.08	2.59	+0.51	28.10	7.0	2.1	+0.51	22.50	5.6
1 ¼"	34.90	±0.08	3.18	+0.51	28.10	7.0	2.6	+0.51	22.50	5.6
1 ½"	41.30	±0.10	3.76	+0.51	28.10	7.0	3.1	+0.51	22.50	5.6
2"	54.00	±0.10	4.90	+0.58	28.10	7.0	4.00	+0.58	22.50	5.6

TERMS & CONDITIONS

1. All prices are inclusive of 13% VAT.
2. Unit Rate of CPVC pipes are in per 3m length and Fittings are in per Pcs.
3. All prices are ex-works/ex-company depot
4. All prices are subject to change without notice



भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS
(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)
मानक भवन, 9 बहादुर शाह ज़फर मार्ग, नई दिल्ली-110002
Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002
दूरभाष : Phones : 2323 0131 / 2323 3375 / 2323 9402
वेबसाईट : Website : www.bis.org.in, www.bis.gov.in

AIR MAIL / SPEED POST

Our Ref.: FMCD/CM/L-4100041255 13-11-2017

Subject: Grant of BIS Certification Marks Licence (CML - 4100041255) for use of the Standard Mark on **Chlorinated Polvinyl Chloride (CPVC)** Pipes for Potable Hot and Cold Water Distribution Supplies

as per IS 15778:2007

M/s Mangalam Industries Pvt Ltd
Siddhartha Nagar, Nagar Palika, 4
Rupandehi Nepal

Dear Sir,

With reference to your application **CM/L- 4100041255** , we are pleased to inform you that it has been decided to grant you a licence to use the Standard Mark in respect of the following:

Product : **Chlorinated Polyvinyl Chloride (CPVC)** Pipes for Potable Hot and Cold Water Distribution Supplies

Type / Grade/ Variety :

Material Grade	Pressure Class (SDR)	Normal Size
D-P-110-2-3-2	**Class 1 (SDR 11)**	**DN 15mm, 20mm, 25mm, 32mm, 40mm, 50mm**

IS : **15778:2007**

2. The licence is being granted with the explicit condition that you will mark all the production, which conforms to the Indian Standard referred to above.

3. The number assigned to this licence is **CM/L- 4100041255** , which has been made operative from **09-11-2017** and is valid up to **08-11-2018**. The licence number should invariably be referred to in your future correspondence.

4. The annual licence fee of Rs. 1000.00 and the advance minimum marking fee of **Rs. 100000.00** as agreed by you, vide your letter No. **Nil.** dated **22-05-2017** has been received. BIS **vide Invoice No. HQ/OPC/2017001292 dated 01-November-for Rs. 22,003.17** and Invoice No. **HQ/OPC/2017001360 dated 09-Nov-2017 for Rs. 800.00** Please note that the marking fee, as agreed, is payable by you regardless of the fact whether you actually mark or not the product manufactured by you with the Standard Mark.

5. The actual marking fee shall be calculated on unit rate basis of the production marked as follows:

Minimum Marking Fee Rs. 100000.00
Unit Rate Rs. 30.00
Unit: One Tonne

The fee shall be payable by you on quarterly basis, with in a period of one month from every quarter. The calculated fee may, therefore, be sent regularly along with list of consignees with their complete postal addresses and other contact details such as phone and fax numbers, email, etc. In case you do not apply for renewal of the licence or the licence is not renewed, the entire production marked till the validity date shall be taken into account for calculating the marking fee payable. The fee may be revised on an annual basis or as specified by the BIS.

ISI Certification For CPVC PIPES

IS: 15778
CM/L- 4100041255

Other Product:

Mangalam Group

Corporate Office
Mangalam Industries P. Ltd.
Teku, Kathmandu
Ph: +977 1 5341724
Email: contact@mangalamindustries.com

Kathmandu Depot
Kupandol kathmandu
Ph: 01-4226882

Pokhara Depot
Ratna chowk-7, Pokhara
Ph: 061 464109
pkrsales@mangalamindustries.com

Works

Unit I
Siddhartha Nagar Palika, Ward No. 4
Doghara, Rupandehi, Nepal

Unit II
Rohini Gaupalika, Ward No. 3
Dhakdhai, Rupandehi, Nepal

Biratnagar Depot
D.S.P. Road, Biratnagar, Nepal
Ph: 021 528129
brtsales@mangalamindustries.com

Nepalgunj Depot
Bhuji Gaun, Nepalgunj Nepal
Ph: 9802070987
npjsales@mangalamindustries.com