



## **MS ERW BLACK PIPES (ISI – 1239)**

**MAKE: JINDAL / TATA/ NEZONE BENGAL / KALINGA**

Size (mm)	Size (Inches)
15 mm	½”
20 mm	¾”
25 mm	1”
32 mm	1 ¼”
40 mm	1 ½”
50 mm	2”
65 mm	2 ½”
80 mm	3”
100 mm	4”
125 mm	5”
150 mm	6”

## MAKE: TATA

200 mm x 4.00 mm tk

200 mm x 4.20 mm tk

200 mm x 5.00 mm tk

200 mm x 6.00 mm tk

200 mm x 6.35 mm tk

250 mm x 5.00 mm tk

250 mm x 6.00 mm tk

250 mm x 6.35 mm tk

300 mm x 5.00 mm tk

300 mm x 6.00 mm tk

OD 152 mm, 10 x 8 mm , 14 x 8 mm , 16 x 5 mm, 16 x 8 mm

## MAKE: JINDAL

8 x 8 mm

8 x 5 mm

8 x 5.4 mm

10 x 4.3 mm

10 x 5.4 mm

12 x 5.4 mm

12 x 8 mm

14 x 5 mm

## G.I PIPE

MAKE: JINDAL & KALINGA

Size (mm)	Size (Inches)	“ B” Grade	“C” Grade
15 mm	½”		
20 mm	¾”		
25 mm	1”		
32 mm	1 ¼”		
40 mm	1 ½”		
50 mm	2”		
65 mm	2 ½”		
80 mm	3”		
100 mm	4”		
125 mm	5”		
150 mm	6”		
8 x 5.4 mm			
8 x 4.3 mm			
10 x 5 mm			
10 x 4.3 mm			

## **CARBON STEEL SEAMLESS PIPE**

**ASTM A 106 GR.B (CHINA MATERIAL)**

Size (Inches)	SCH 40 NON - IBR	SCH 80 NON - IBR
1/2"		
3/4"		
1"		
1 1/4"		
1 1/2"		
2"		
2 1/2"		
3"		
4"		
5"		
6"		
8"		
10"		
12"		

**M.S.PIPE – IS 1239**

1/2"/6.25

2"/18 kg

3"/38 kg

5"/90 kg

¾"/9.20	2"/24 kg	4"/54 kg	5"/100 kg
1 ¼"/10 kg	2"/27 kg	3"/46 kg	3"/29 kg
1 ½"/15 kg	2 ½"/36 kg	4"/66 kg	4"/42 kg
1 ½"/24kg	2 ½"/33 kg	6"/75 kg	6"/100 kg
1 ½"/11 kg	2 ½"/22 kg		
1 ½"/19 kg	1 ¼"/14 kg		

### M.S.PIPE – IS 1239

½"	4"
¾"	5"
1"	6"
1 ¼"	8"
1 ½"	10"
2"	12"
2 ½"	14"
3"	16"

Size (mm)	Size (NB)	Size (Inches)	SCH 40 ELBOW 90	SCH 40 TEES EQUAL	SCH 40 CAP	SCH 80 ELBOW 90	SCH 80 TEES EQUAL	SCH 80 CAP
15 mm	15	½"						
20 mm	20	¾"						
25 mm	25	1"						
32 mm	32	1 ¼"						
40 mm	40	1 ½"						
50 mm	50	2"						
65 mm	65	2 ½"						
80 mm	80	3"						
100 mm	100	4"						
125 mm	125	5"						
150 mm	150	6"						
200 mm	200	8"						
250 mm	250	10"						
300 mm	300	12"						
350 mm	350	14"						
400 mm	400	16"						
450 mm	450	18"						
500 mm	500	20"						
600 mm	600	24"						

**FORGED CARBON STEEL B/W FITTING AS PER ASTM A 234 GR. WPB**

&

**DIM ANSI B 16.9 WITH T.C**

SIZE			CONCENTRIC	ECCENTRIC
¾" x ½"	2 ½" x 1"	6" x 3"	SCH 40	SCH 40

1" x 3/4"	3" x 2 1/2"	6" x 2 1/2"
1" x 1/2"	3" x 2"	6" x 2"
1 1/4" x 1"	3" x 1 1/2"	8" x 6"
1 1/4" x 3/4"	3" x 1 1/4"	8" x 5"
1 1/4" x 1/2"	3" x 1"	8" x 4"
1 1/2" x 1 1/4"	4" x 3"	8" x 3"
1 1/2" x 1"	4" x 2 1/2"	10" x 8"
1 1/2" x 3/4"	4" x 2"	10" x 6"
1 1/2" x 1/2"	4" x 1 1/2"	10" x 5"
2" x 1 1/2"	4" x 1/4"	10" x 4"
2" x 1 1/4"	4" x 1"	12" x 10"
2" x 1"	5" x 4"	12" x 8"
2" x 3/4"	5" x 3"	12" x 6"
2" x 1/2"	5" x 2 1/2"	12" x 5"
2 1/2" x 2"	6" x 5"	12" x 4"
2 1/2" x 1 1/2"	6" x 4"	14" x 6"
2 1/2" x 1 1/4"		14" x 12"

**FORGED CARBON STEEL B/W FITTING AS PER**

**ASTM A 105 / ANSI B 16.5**

**Flanges**

Size (mm)   Size (NB)   Size (Inches)   SORF   WNRF   BLRF   SORF   WNRF   BLRF

			150#	150#	150#	300#	300#	300#
15 mm	15	½"						
20 mm	20	¾"						
25 mm	25	1"						
32 mm	32	1 ¼"						
40 mm	40	1 ½"						
50 mm	50	2"						
65 mm	65	2 ½"						
80 mm	80	3"						
100 mm	100	4"						
125 mm	125	5"						
150 mm	150	6"						
200 mm	200	8"						
250 mm	250	10"						
300 mm	300	12"						
350 mm	350	14"						
400 mm	400	16"						
450 mm	450	18"						
500 mm	500	20"						
600 mm	600	24"						

## FLANGES

### M.S. FLANGES AS PER BS – 10 / ANSI – B 16.5/BS 1560

#### Flanges

TABLE D	TABLE E	TABLE F	TABLE H	ASA 150 SORF	ASA 300 SORF	DIN ND 10 / PN 16
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Size (mm)	Size (NB)	Size (Inches)
15 mm	15	½"
20 mm	20	¾"
25 mm	25	1"
32 mm	32	1 ¼"
40 mm	40	1 ½"
50 mm	50	2"
65 mm	65	2 ½"
80 mm	80	3"
100 mm	100	4"
125 mm	125	5"
150 mm	150	6"
200 mm	200	8"
250 mm	250	10"
300 mm	300	12"
350 mm	350	14"
400 mm	400	16"
450 mm	450	18"
500 mm	500	20"
600 mm	600	24"

## DUMMY FLANGES

### M.S. FLANGES AS PER BS – 10 / ANSI – B 16.5

#### Flanges

Size (mm)	Size (NB)	Size (Inches)	TABLE D	TABLE E	TABLE F	# 150 BLR
15 mm	15	½"				

20 mm	20	¾"
25 mm	25	1"
32 mm	32	1 ¼"
40 mm	40	1 ½"
50 mm	50	2"
65 mm	65	2 ½"
80 mm	80	3"
100 mm	100	4"
125 mm	125	5"
150 mm	150	6"
200 mm	200	8"
250 mm	250	10"
300 mm	300	12"
350 mm	350	14"
400 mm	400	16"
450 mm	450	18"
500 mm	500	20"
600 mm	600	24"

**IBR CERTIFIED FORGED FLANGES CLASS – 150 LBS**

Size (mm)	Size (NB)	Size (Inches)	SLIP	SOCKET WELD	BLIND	LAP JOINT
15 mm	15	½"				
20 mm	20	¾"				
25 mm	25	1"				

32 mm	32	1 ¼"
40 mm	40	1 ½"
50 mm	50	2"
65 mm	65	2 ½"
80 mm	80	3"
100 mm	100	4"
125 mm	125	5"
150 mm	150	6"

### **ELBOW**

Size (mm)	Size (NB)	Size (Inches)	ERW ELBOW "B" "C"	ERW Long Bend "B" "C"	Seamless Elbow "C" S/40	Seamless Long bend "C" S/40	ERW TEE	U – Bend Seamless S/40
15 mm	15	½"						
20 mm	20	¾"						
25 mm	25	1"						

32 mm	32	1 ¼"
40 mm	40	1 ½"
50 mm	50	2"
65 mm	65	2 ½"
80 mm	80	3"
100 mm	100	4"
125 mm	125	5"
150 mm	150	6"
200 mm	200	8"
250 mm	250	10"
300 mm	300	12"
350 mm	350	14"
400 mm	400	16"
450 mm	450	18"
500 mm	500	20"
600 mm	600	24"

**TEE JOINTS**  
**FORGED CARBON STEEL**  
**SCH 40 SAEMLESS B/W REDUCING TEE**

20 x 15	65 x 25	200 x 50
25 x 15	65 x 32	200 x 80
25 x 20	80 x 40	200 x 100
32 x 15	80 x 50	200 x 125

32 x 25	80 x 25	200 x 150
32 x 20	80 x 65	250 x 100
40 x 15	100 x 50	250 x 80
40 x 20	100 x 40	250 x 150
40 x 25	100 x 65	250 x 200
40 x 32	100 x 80	300 x 150
50 x 15	125 x 50	300 x 200
50 x 20	125 x 80	300 x 250
50 x 40	125 x 100	350 x 250
50 x 25	150 x 50	
50 x 32	150 x 65	
65 x 50	150 x 80	
65 x 40	150 x 100	
65 x 20	150 x 125	

## **REDUCERS**

### M.S. CONCENTRIC REDUCERS HEAVY

¾" x ½"	2 ½" x 1"	6" x 3"	14" x 12" Seamless
1" x ¾"	3" x 2 ½"	6" x 2 ½"	16" x 14" Seamless
1" x ½"	3" x 2"	6" x 2"	16" x 14" ERW
1 ¼" x 1"	3" x 1 ½"	8" x 6"	16" x 12" ERW

1 1/4" x 3/4"	3" x 1 1/4"	8" x 5"	16" x 10" ERW
1 1/4" x 1/2"	3" x 1"	8" x 4"	16" x 8" ERW
1 1/2" x 1 1/4"	4" x 3"	8" x 3"	
1 1/2" x 1"	4" x 2 1/2"	10" x 8"	
1 1/2" x 3/4"	4" x 2"	10" x 6"	
1 1/2" x 1/2"	4" x 1 1/2"	10" x 5"	
2" x 1 1/2"	4" x 1/4"	10" x 4"	
2" x 1 1/4"	4" x 1"	12" x 10"	
2" x 1"	5" x 4"	12" x 8"	
2" x 3/4"	5" x 3"	12" x 6"	
2" x 1/2"	5" x 2 1/2"	12" x 5"	
2 1/2" x 2"	6" x 5"	12" x 4"	
2 1/2" x 1 1/2"	6" x 4"	14" x 6"	
2 1/2" x 1 1/4"			

**M.S .PIPE NIPPLE HEAVY DUTY "C" CLASS**

Size	6"	12"
1/4"		
3/8"		
1/2"		
3/4"		
1"		

1 ¼"

1 ½"

2"

2 ½"

3"

4"

**M.S.COUPLING SADA**

1 ¼"

1 ½"

2"

2 ½"

3"

4"

5"

6"

**G.I.PIPE NIPPLE HEAVY DUTY**

Size

6"

12"

½"

¾"

1"

1 ¼"

1 ½"

2"  
2 1/2"  
3"  
4"

**G.I.PIPE COUPLING SADA /G.I. LONG BEND/ G.I.COUPLING (TATA- Heavy)**

1/2"	1/2"	2"
3/4"	3/4"	2 1/2"
1"	1"	3"
1 1/4"	1 1/4"	
1 1/2"	1 1/2"	
2"	2"	
2 1/2"	2 1/2"	
3"	3"	
4"	4"	
5"	5"	
6"	6"	

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**G.I. "U" CLAMPS**

Size (mm)	Size (NB)	Size (Inches)	5/16"	3/8"	1/2"	5/8"
15 mm	15	1/2"				
20 mm	20	3/4"				
25 mm	25	1"				
32 mm	32	1 1/4"				
40 mm	40	1 1/2"				
50 mm	50	2"				



65 mm	65	2 ½"
80 mm	80	3"
100 mm	100	4"
125 mm	125	5"
150 mm	150	6"
200 mm	200	8"
250 mm	250	10"
300 mm	300	12"
350 mm	350	14"

## **G.I. FITTINGS/ G.I. REDUSING**

Size (mm)	Size (NB)	Size (Inches)	ELBOW	TEES	SOCKET	UNION	HEX NIPPLE
15 mm	15	½"					
20 mm	20	¾"					
25 mm	25	1"					
32 mm	32	1 ¼"					
40 mm	40	1 ½"					
50 mm	50	2"					
65 mm	65	2 ½"					



## **M.S FORGED STEEL THREADED PIPE FITTINGS**

IS – 1239 PAR II 1992 BSS 1740 HEAVY

Description	4 mm	8 mm	10 mm	15 mm	20 mm	25 mm	32 mm	40 mm	50 mm	65 mm	80 mm
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
1. Steel Elbow Forged 1000 LBS black											
2. Steel Tees Forged 1000 LBS black											
3. Steel Union Forged SBS 1000 LBS black											
4. Steel Crosses Forged 1000 LBS black											
5. Steel Sockets Forged Standing black											
6. Steel Sockets Forged Heavy black											
7. Steel Hex Nipple Heavy Die head Thread											
8. Steel Plugs Solid Forged black											
9. Steel Reducing Elbow Equal O.D.black											
10. Steel Reducing Tees Equal O.D.black											
11. Steel Reducing Sockets black											
12. Steel Reducing Hex Nipples black											
13. Steel Elbow Male/Female 1000 LBS black											
14. Steel cap Forged 1000 LBS											

## **SOCKET WELD TYPE 3000 PSI FORGED**

**CARBON STEEL ELBOW ASTM A 105**

**G.R.DIMENSION ANSI B - 16 -11**

Degree	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
45								
90								

## **M.S FORGED STEEL SOCKET WELDED PIPE FITTINGS**

IS – 1239 PAR II 1992 BSS 1740 HEAVY

Description	8 mm	10 mm	15 mm	20 mm	25 mm	32 mm	40 mm	50 mm	65 mm	80 mm
	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"

1. Steel Elbow Forged S/W 3000 LBS black
2. Steel Reducing elbow Forged S/W 3000 LBS black
3. Steel Tee Forged S/W 3000 LBS black
4. Steel Reducing Tee Forged S/W 3000 LBS black
5. Steel Union Forged S/W 3000 LBS black
6. Steel Sockets Forged S/W 3000 LBS black
7. Steel Reducing Sockets S/W 3000 LBS Black

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## STOCK LIST



### **Dealers in:**

All kind of Seamless, E.R.W, G.I, Boiler, Hydraulic & Mechanical Steel Pipes & Tubes  
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