



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Non-Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female thread to IS:554 parallel**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

Size/Inch	mm	Price / Pc.
1/4	8	763
3/8	10	763
1/2	15	847
3/4	20	1113
1	25	1657
1¼	32	2586
1½	40	3294
2	50	5059
2½	65	8760
3	80	12729
4	100	24586

### IS 1

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Non-Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Flanges as per IS-778 CI-1 F.F. undrilled**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/2	15	2670
3/4	20	3375
1	25	4738
1¼	32	6701
1½	40	8167
2	50	11708
2½	65	16646
3	80	22522
4	100	44882

### IS 2

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve Rising Stem**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female thread to IS:554 parallel**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/4	8	924
3/8	10	924
1/2	15	1005
3/4	20	1307
1	25	2175
1¼	32	3181
1½	40	3785
2	50	6206
2½	65	10961
3	80	15943
4	100	28612

### IS 3

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve, Flanged Rising Stem**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Flanges as per IS-778 CI-1 F.F. undrilled**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/2	15	2967
3/4	20	3590
1	25	5113
1¼	32	6662
1½	40	8620
2	50	12133
2½	65	18657
3	80	25733
4	100	50372

### IS 4

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Non-Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS:554 parallel**  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

Size/Inch	mm	Price / Pc.
1/2	15	1005
3/4	20	1307
1	25	2259
1¼	32	3181
1½	40	3976
2	50	6527
2½	65	11701
3	80	16589
4	100	30460

### IS 5

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female thread to IS:554 parallel**  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

1/2	15	1224
3/4	20	1522
1	25	2776
1¼	32	3863
1½	40	4568
2	50	7999
2½	65	14639
3	80	20843
4	100	35357

### IS 5A

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, non-rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Flanges as per IS-778 CI-2 F.F. Undrilled**  
 Test Pressure  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

1/2	15	3209
3/4	20	3997
1	25	5795
1¼	32	7258
1½	40	9766
2	50	13698
2½	65	21058
3	80	28453
4	100	57663

### IS 6

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Flanges as per IS-778 CI-2 F.F. undrilled**  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

1/2	15	3457
3/4	20	4272
1	25	6206
1¼	32	7509
1½	40	10557
2	50	14685
2½	65	23449
3	80	32475
4	100	64843

### IS 6A

HSN CODE : 84818030



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **IS-778:1971**  
 Pressure/Class /Rating : **Class-3**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Non-Rising Stem**  
 Type of Seat : **Integral seat**  
 Type of Wedge : **Solid wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS:554 parallel**  
 Body T.P. : **50kgf/cm<sup>2</sup> Hyd.**  
 Seat T.P. : **40kgf/cm<sup>2</sup> Hyd.**

Size/Inch	mm	Price / Pc.
1/2	15	2069
3/4	20	2368
1	25	3322
1¼	32	4738
1½	40	6038
2	50	9461

### IS 7

Without ISI Mark

**HSN CODE : 84818030**



Product : **Sant Gun Metal Vertical Lift Check Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description :  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 End Details : **Screwed female threads to IS:554 (parallel)**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/2	15	569
3/4	20	763
1	25	1113
1¼	32	1633
1½	40	2150
2	50	3022
2½	65	5250
3	80	8594
4	100	17020

### IS 8

**HSN CODE : 84813000**



Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads IS-554 Parallel**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/4	8	647
3/8	10	647
1/2	15	708
3/4	20	1005
1	25	1633
1¼	32	2258
1½	40	3204
2	50	4574
2½	65	9032
3	80	13161
4	100	22041

### IS 9

**HSN CODE : 84818030**



Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Flanges as per IS-778 CI-1 FF (undrilled)**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/2	15	2670
3/4	20	3104
1	25	4261
1¼	32	6225
1½	40	7884
2	50	12247
2½	65	17594
3	80	24494
4	100	37858

### IS 10

**HSN CODE : 84818030**



### IS 11

Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS:554 parallel**  
 Test Pressure  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

HSN CODE : 84818030

Size/Inch	mm	Price / Pc.
1/4	8	647
3/8	10	697
1/2	15	737
3/4	20	1224
1	25	1874
1¼	32	2586
1½	40	3499
2	50	5683
2½	65	9461
3	80	13879
4	100	23283



### IS 12

Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Flanges as per IS-778 CI-2, F.F. (undrilled)**  
 Test Pressure  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

HSN CODE : 84818030

1/2	15	2804
3/4	20	3508
1	25	4815
1¼	32	6633
1½	40	9243
2	50	12217
2½	65	20123
3	80	25080
4	100	42428



### IS 13

Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **IS-778:1971**  
 Pressure/Class /Rating : **Class-3**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Bonnet, Inside Screw, Rising Stem**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads IS-554 Parallel**  
 Test Pressure :  
 Body T.P. : **50kgf/cm² Hyd.**  
 Seat T.P. : **40kgf/cm² Hyd.**

HSN CODE : 84818030

1/2	15	2804
3/4	20	3508
1	25	4815
1¼	32	6633
1½	40	9243
2	50	9510
2½	65	20123
3	80	25080
4	100	42427



### IS 14

Product : **Sant Gun Metal Horizontal Lift Check Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Cover**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 End Details : **Screwed female threads IS-554 Parallel**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

HSN CODE : 84813000

1/2	15	627
3/4	20	924
1	25	1522
1¼	32	2166
1½	40	3159
2	50	4487
2½	65	8594
3	80	12398
4	100	20231



Product : **Sant Gun Metal Horizontal Lift Check Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Cover**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 End Details : **Screwed female threads IS-554 Parallel**  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

Size/Inch	mm	Price / Pc.
1/2	15	647
3/4	20	1151
1	25	1765
1¼	32	2504
1½	40	3398
2	50	5683
2½	65	9113
3	80	13468
4	100	21674

### IS 14A

HSN CODE : 84813000



Product : **Sant Gun Metal Horizontal Lift Check Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Cover**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 End Details : **Flanges as per IS:778 Class-1 F.F. (Undrilled)**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/2	15	2637
3/4	20	3070
1	25	4156
1¼	32	6381
1½	40	7802
2	50	12064
2½	65	17248
3	80	23581
4	100	36768

### IS 15

HSN CODE : 84813000



Product : **Sant Gun Metal Horizontal Lift Check Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-2**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Cover**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 End Details : **Flanges as per IS:778 Class-2 F.F. (Undrilled)**  
 Body T.P. : **2.4MPa Hyd.**  
 Seat T.P. : **1.6MPa Hyd.**

1/2	15	2804
3/4	20	4174
1	25	4738
1¼	32	8168
1½	40	12262
2	50	10227
2½	65	19753
3	80	24805
4	100	42544

### IS 15A

HSN CODE : 84813000



Product : **Sant Gun Metal Swing Check Valve**  
 Product Standard : **IS-778**  
 Pressure/Class /Rating : **Class-1**  
 Body Material cum standard : **GM (IS318 LTB2)**  
 Product Description : **Screwed in Cover**  
 Type of Seat : **Integral seat**  
 Trim : **Cu-Alloy**  
 End Details : **Screwed female threads IS-554 Parallel**  
 Body T.P. : **1.5MPa Hyd.**  
 Seat T.P. : **1.0MPa Hyd.**

1/2	15	708
3/4	20	1197
1	25	1955
1¼	32	2715
1½	40	3538
2	50	5276

### IS 16

HSN CODE : 84813000



Product : **Sant Gun Metal Ferrule**  
Product Standard : **as per IS-2692**  
Body Material cum standard : **GM (IS318 LTB2)**  
End Details : **Screwed male BSP Taper to IS-554**  
Test Pressure : **1.5MPa Hyd.**  
**1.0MPa Hyd.**

Size/Inch	mm	Price / Pc.
1/4	8	708
3/8	10	763
1/2	15	1034
3/4	20	1633
1	25	2776
1¼	32	4328
1½	40	6420
2	50	10825

### IS 17

**HSN CODE : 84818020**



Product : **Sant Brass Bib Tap**  
Product Standard : **as per IS-781**  
Body Material cum standard : **Brass IS-1264 DCB-2**  
Product Description : **Crutch Head Polished Body**  
End Details : **Male threads as per IS-554 (Parallel)**  
Test Pressure : **1.5MPa Hyd.**

1/2	15	627
1	25	1491

### IS 18

**HSN CODE : 84818020**



Product : **Sant Brass Stop Valve**  
Product Standard : **as per IS-781**  
Body Material cum standard : **Brass IS-1264 DCB-2**  
End Details : **Male or Female threads Parallel as per IS-554**  
Test Pressure : **1.5MPa Hyd.**

½	15	627

### IS 19

**HSN CODE : 84818020**



Product : **Sant Gun Metal Ball Valve**  
Body Material cum standard : **Gun Metal (IS-318 LTB2)**  
Product Description : **2 pc design lever operated**  
Type of Seat : **Renewable PTFE Seats**  
Port Opening : **Standard Bore**  
Trim : **Stem SS AISI 410 Ball SS 304/CF8**  
Gland Packing : **Teflon**  
End Details : **Screwed female threads to IS-554 Parallel**  
Body Test Pressure : **500Psig. Hyd.**  
Seat Test Pressure : **500Psig. Hyd.**

1/4	8	605
3/8	10	605
1/2	15	605
3/4	20	954
1	25	1363
1¼	32	2018
1½	40	3260
2	50	5059
2½	65	10340
3	80	14415
4	100	28721

### IS 20

**HSN CODE : 84818030**



Product : **Sant Gun Metal Foot Valve**  
 Body Material cum standard : **Gun Metal (IS 318 LTB2)**  
 Product Description : **2 Piece design with Synthetic rubber O'ring**  
 Type of Seat : **Integral seat**  
 End Details : **Screwed female threads IS-554 Parallel**  
 Test Pressure : **300 Psig. Hyd.**

Size/Inch	mm	Price / Pc.
1/2	15	411
3/4	20	647
1	25	871
1¼	32	979
1½	40	1363
2	50	1817
2½	65	2986
3	80	3976
4	100	7348

### IS 21

HSN CODE : 84813000



Product : **Sant Gun Metal Right Angle Globe Valve No. 4**  
 Type of Pattern : **Angle Type**  
 Body Material cum standard : **Gun Metal (IS 318 LTB2)**  
 Product Description : **Screwed in bonnet inside screw rising stem**  
 Type of Seat : **Integral Seat**  
 Trim : **Cu Alloy**  
 Gland Packing : **Asbestos**  
 End Details : **Screwed female threads BSP (Parallel)**  
 Body T.P. : **300 Psig. Hyd.**  
 Seat T.P. : **200 Psig. Hyd.**

1/2	15	511
3/4	20	1091
1	25	1687
1¼	32	2310
1½	40	2939
2	50	4625
2½	65	8760
3	80	13440
4	100	22419

### IS 22

HSN CODE : 84818030



Product : **Sant Gun Metal Right Angle Lift Check Valve**  
 Type of Pattern : **Angle Type**  
 Body Material cum standard : **Gun Metal (IS 318 LTB2)**  
 Product Description : **Screwed in Cover**  
 Type of Seat : **Integral Seat**  
 Trim : **Cu Alloy**  
 End Details : **Screwed female threads BSP (Parallel)**  
 Body T.P. : **300 Psig. Hyd.**  
 Seat T.P. : **200 Psig. Hyd.**

1/2	15	462
3/4	20	1005
1	25	1657
1¼	32	2203
1½	40	2830
2	50	4487
2½	65	8417
3	80	12929
4	100	21539

### IS 23

HSN CODE : 84813000



Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **As per IS-778**  
 Pressure/Class/Rating : **Class-1**  
 Body Material cum standard : **Gun Metal (IS-318 LTB2)**  
 Product Description : **Screwed In Bonnet, outside screw & Yoke Type Rising Stem**  
 Type of Seat : **Integral Seat**  
 Type of Wedge : **Solid Wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS-554 Parallel**  
 Body Test Pressure : **1.5MPa Hyd.**  
 Seat Test Pressure : **1.0MPa Hyd.**

1/2	15	1357
3/4	20	1644
1	25	2286
1¼	32	2926
1½	40	5123
2	50	6795
2½	65	13171
3	80	19444
4	100	37111

### IS 31

HSN CODE : 84818030



**IS 33**

Product : **Sant Gun Metal Gate Valve**  
 Product Standard : **As per IS-778**  
 Pressure/Class/Rating : **Class-2**  
 Body Material cum standard : **Gun Metal (IS-318 LTB2)**  
 Product Description : **Screwed In Bonnet, outside screw & Yoke Type Rising Stem**  
 Type of Seat : **Integral Seat**  
 Type of Wedge : **Solid Wedge**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS-554 Parallel**  
 Body Test Pressure : **2.4MPa Hyd.**  
 Seat Test Pressure : **1.6MPa Hyd.**

**HSN CODE : 84818030**

Size/Inch	mm	Price / Pc.
1/2	15	1463
3/4	20	1828
1	25	2561
1¼	32	4075
1½	40	5907
2	50	7631
2½	65	13380
3	80	20490
4	100	37631



**IS 34**

Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **As per IS-778**  
 Pressure/Class/Rating : **Class-1**  
 Body Material cum standard : **Gun Metal (IS-318 LTB2)**  
 Product Description : **Screwed In Bonnet, outside screw & Yoke Type Rising Stem**  
 Type of Seat : **Integral Seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS-554 Parallel**  
 Body Test Pressure : **1.5MPa Hyd.**  
 Seat Test Pressure : **1.0MPa Hyd.**

**HSN CODE : 84818030**

1/2	15	1043
3/4	20	1375
1	25	2333
1¼	32	3345
1½	40	5331
2	50	6899



**IS 34 A**

Product : **Sant Gun Metal Globe Valve**  
 Product Standard : **As per IS-778**  
 Pressure/Class/Rating : **Class-2**  
 Body Material cum standard : **Gun Metal (IS-318 LTB2)**  
 Product Description : **Screwed In Bonnet, outside screw & Yoke Type Rising Stem**  
 Type of Seat : **Integral Seat**  
 Trim : **Cu-Alloy**  
 Gland Packing : **PTFE**  
 End Details : **Screwed female threads to IS-554 Parallel**  
 Body Test Pressure : **2.4MPa Hyd.**  
 Seat Test Pressure : **1.6MPa Hyd.**

**HSN CODE : 84818030**

1/2	15	1098
3/4	20	1407
1	25	2378
1¼	32	3659
1½	40	5435
2	50	7003



**IS 35 A**

Product : **Sant Gun Metal Swing Check Valve**  
 Product Standard : **As per IS-778**  
 Pressure/Class/Rating : **Class-2**  
 Body Material cum standard : **Gun Metal (IS-318 LTB2)**  
 Product Description : **Screwed In Cover**  
 Type of Seat : **Integral Seat**  
 Trim : **Cu-Alloy**  
 End Details : **Screwed female threads to IS-554 Parallel**  
 Body Test Pressure : **2.4MPa Hyd.**  
 Seat Test Pressure : **1.6MPa Hyd.**

**HSN CODE : 84813000**

1/2	15	775
3/4	20	1264
1	25	2037
1¼	32	2849
1½	40	4181
2	50	6482