SCS13A

SCS13A

30455 SCS13A

30455

Stainless steel Refer to Page 10 Refer to Page 10 Ductile iron Ductile Ni-resist Ductile iron Stainless steel Stainless steel B8/8 Stainless steel

Aluminum

20UMAM

SCS14A

SCS14A 316SS

SCS14A

316SS

20

500

29.92

760

600

35.83

910

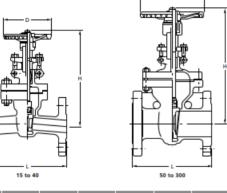
450

26.77

680

20UMA 20UMAM





Materia	s
	Pa

Name plate

Body
Bonnet
Stem
Disc
Gland
Gland flange
Gland packing
Gasket
Yoke*
Yoke sleeve
Handwheel
Gland bolt/nut
Gland bolt pin
Bonnet bolt/nut
Grease nipple**

*Yoke is separated from	bonnet	for size	250	and	larger.
**For size 250 and large	r				5
TOT SIZE 230 arru large					

Note: 

Body seats and/or disc seats can be optionally hard-faced.

Flexible wedge for all sizes

	15 to 40		_		50 to 300		
Nominal	1/2	3/4	1	11/2	2	21/2	
Cino							ш

Items	
ace to face dimensions	Α
nd flange dimensions	JI:

	<u></u>	15 to 40			Wall th					
Nomin	1/2	3/4	1	11/2	2	21/2	3	4	5	
Size	15	20	25	40	50	65	80	100	12!	
	in.	5.51	5.98	6.50	7.48	8.50	9.49	11.1	12.0	15.
_	mm	140	152	165	190	216	241	283	305	38
11 (	in.	8.2	8.7	9.4	11.6	14.0	15.9	18.6	22.0	24.

5.5

140

7.1

180

7.1

180

Face to face dimensions	ASME B16.10 Class 300
End flange dimensions	JIS B2220 20K
Wall thickness	ASME B16.34 Class 300

		# T		<u>.</u>	$\Box$	\ W	$\neg$			Ite	ms							
									Fa	Face to face dimensions						ASME B16.10		
									En	End flange dimensions					JIS	JIS B2220 20K		
	-	15 to 40	-1		-	50 to 300	-		W	all thick	ness				AS	ME B16.	34	
	Nominal	1/2	3/4	1	11/2	2	21/2	3	4	5	6	8	10	12	14	16		
	Size	15	20	25	40	50	65	80	100	125	150	200	250	300	350	400	4	

8.9

225

in.	5.51	5.98	6.50	7.48	8.50	9.49	11.1	12.0	15.0	15.9	16.5	18.0	19.8	30.00	33.00	36.00	39.00	45.00
mm	140	152	165	190	216	241	283	305	381	403	419	457	502	762	838	914	991	1143
H (open) in.	8.2	8.7	9.4	11.6	14.0	15.9	18.6	22.0	24.6	29.6	38.1	46.3	54.3	62.60	71.26	77.95	86.22	101.57
mm (open)	209	220	239	294	355	404	472	560	626	753	968	1177	1378	1590	1810	1980	2190	2580

9.8

250

11.8

300

13.8

350

15.8

400

17.7

450

19.7

500

23.62

600

23.62

600

	Ī.	_	L L					
Nomin	al	1/2	3/4	1	11/2	2	2 <sup>1</sup>	
Size		15	20	25	40	50		
	in.	5.51	5.98	6.50	7.48	8.50	9.	
•	mm	140	152	165	190	216	2	
H (open)	in.	8.2	8.7	9.4	11.6	14.0	15	
H (open)								

3.9

100

3.9

100

3.9

100

mm

D