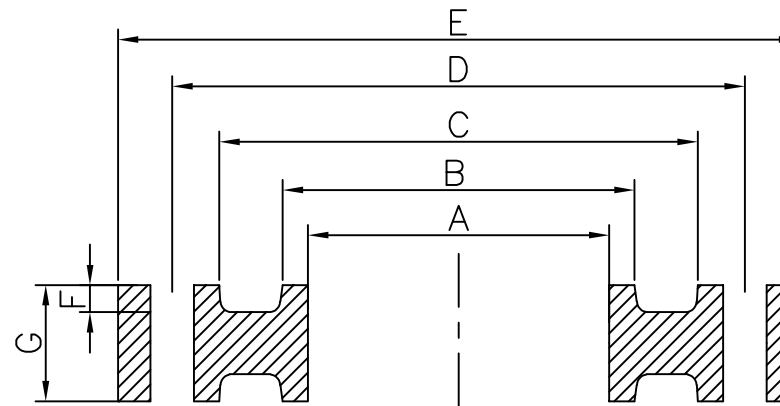
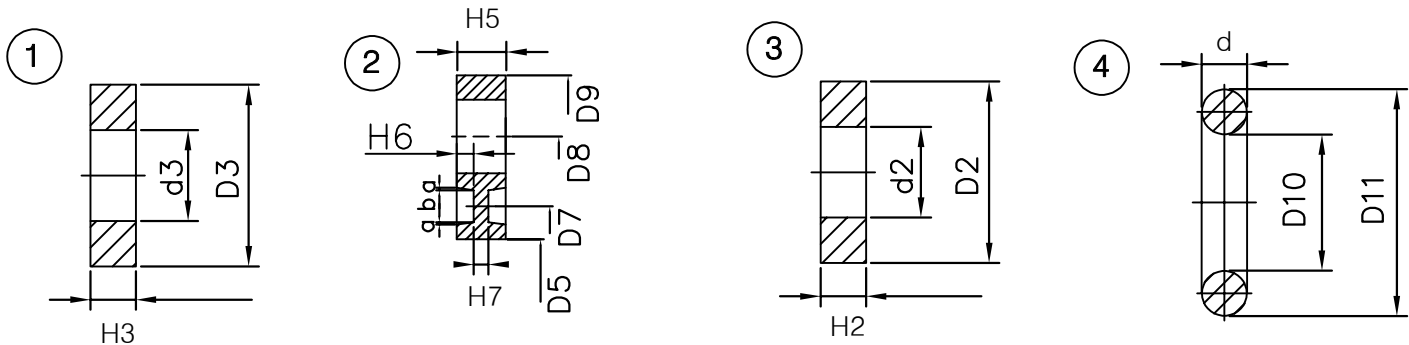


INSULATION SPACER							
SIZE	A	B	C	D	E	F	G
20A	23	38	54	75	100	4.5	16
25A	28	43	63	90	124	5	16
32A	35	50	72	100	134	5	16
40A	40	50	72	105	141	5	16
50A	57	72	95	120	153	5	16
65A	72	89	112	140	172	5	16
80A	78	95	122	150	182	6	18
100A	102	120	146	175	215	6	18
125A	129	149	177	210	243	6	20
150A	153	172	205	240	283	7	21
200A	202	222	255	290	333	7	21
250A	254	274	313	355	405	7.5	25
300A	300	322	358	400	445	8	25
350A	336	361	398	445	492	8	28
400A	395	420	463	510	560	8	30
500A	500	527	568	620	675	9	30
600A	600	626	666	730	795	9	33



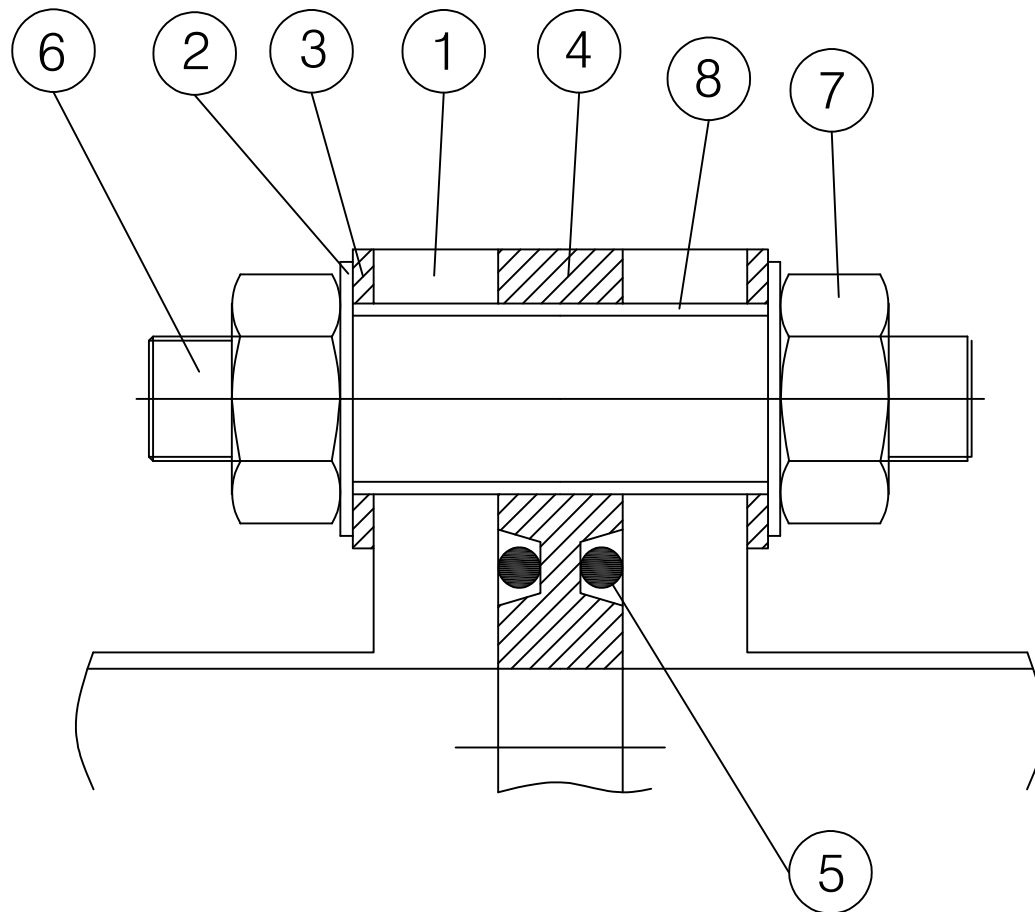
INSULATION SPACER					
STYLE	W-TYPE				
SIZE	N/A			CLASS	1.0 MPA
	SIGNATURE	DATE		SCALE	N / S
APPROVED	K.L.CHO	2022.03.18		DATE	2022.03.18
REVIEWED				D.W.G NO	D22 - 03 - 18
CHECKED	S.S.SONG	2022.03.18			
PREPARED	M.C.CHO	2022.03.18			
 WONIL ENGINEERING					



규격	① 절연 와사			② 절연 스페샤									③ 철 와사			④ O-RING		
A	D3	d3	H3	D5	H6	H5	a	b	H7	D7	D8	D9	D2	d2	H2	d	D10	D11
25	34	20	3	28.5	4.5	14	0.15	8	5	53	90	124	30	17	3	7	38	52
32	34	20	3	35	4.5	16	0.15	8	7	58	100	134	30	17	3	7	46	62
40	34	20	3	42	4.5	16	0.15	8	7	63	105	141	30	17	3	7.5	54	69
50	34	20	3	57	4.5	16	0.2	9	7	82	120	153	30	17	3	8	76	92
65	34	20	3	73	4.5	16	0.2	9	7	95	140	172	30	17	3	8	93	109
80	34	20	3	78.5	5.5	18	0.2	11	7	105	150	182	30	17	3	10	98	118
100	34	20	3	101	5.5	18	0.2	11	7	130	175	215	30	17	3	10	123	143
125	40	24	3	129	6	20	0.25	11	8	158	210	243	37	21	3	10	153	173
150	40	24	3	153.5	7	22	0.25	14	8	185	240	283	37	21	3	12	176	200
200	40	24	3	202	7	22	0.25	14	8	235	290	333	37	21	3	12	226	250
250	45	27	3	254	7.5	25	0.3	16	10	290	355	405	39	23	3	14	280	308
300	45	27	3	305	8	27	0.3	16	11	337	400	445	39	23	3	14	327	355
350	45	27	3	336	8	28	0.3	16	12	378	445	495	39	23	3	14	365	393
400	50	29	3	395	8	28	0.3	18	12	438	510	560	44	25	3	16	425	457
500	50	29	3	501	9	31	0.3	18	13	541	620	675	44	25	4	16	530	562
600	55	30	4	600	9	31	0.3	18	13	646	730	795				16	630	662

INSULATION SPACER

STYLE	W-TYPE				
SIZE	N/A			CLASS	1.0 MPA
	SIGNATURE	DATE		SCALE	N / S
APPROVED	K.L.CHO	2022.03.18		DATE	2022.03.18
REVIEWED				D.W.G NO	D22 - 03 - 18
CHECKED	S.S.SONG	2022.03.18			
PREPARED	M.C.CHO	2022.03.18			



LIST OF MATERIAL

NO.	PART NAME	MATERIAL	Q"TY	REMARK
1	철 플랜지	SS400	2	
2	철 와샤	SS400	2	
3	절연 와샤	에폭시	2	
4	절연 스페샤	MC NYLON	1	
5	절연 O -RING	NBR	2	
6	BOLT	S20	2	
7	너트	S20	2	
8	절연 튜브	PP / 테프론튜브	1	
9				

INSULATION SPACER BOLT

STYLE	W-TYPE				
SIZE	N/A			CLASS	1.0 MPA
	SIGNATURE	DATE		SCALE	N / S
APPROVED	K.L.CHO	2022.03.18		DATE	2022.03.18
REVIEWED				D.W.G NO	D22 - 03 - 18
CHECKED	S.S.SONG	2022.03.18			
PREPARED	M.C.CHO	2022.03.18			



WONIL ENGINEERING