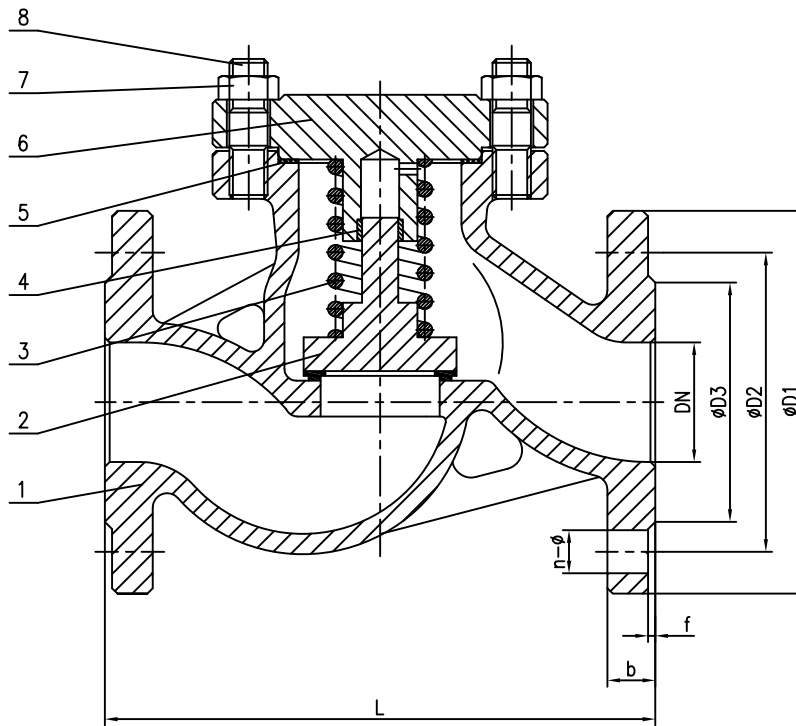


8	Bolt	ASTM A193 B7
7	Nut	ASTM A194 2H
6	Bonnet	ASTM A216 WCB
5	Gasket	SS304+Flexible Graphite
4	Bush	SS304
3	Spring	SS304
2	Disc	ASTM A105+13Cr
1	Body	ASTM A216 WCB+STL
No.	Name parts	Material



Performance Specifications

PN16			
Test Pre-ssure	Shell Test	2.4	MPa
	Seal Test	1.76	
SuitableTemp.	-10~425 °C		
Suitable Media	W.O.G.etc		

Technical Requirements

1. Design & manufacture conform to DIN3356
2. Face to Face dimension conforms to DIN3202-F1
3. Flange dimension conforms to EN1092-1
4. Test & Inspect conform to EN12266-1/2

PN	DN	Main Dimension (mm)						
		D1	D2	D3	f	b	n-φ	L
16	50	165	125	102	3	18	4-φ18	230
	65	185	145	122	3	18	4-φ18	290
	80	200	160	138	3	20	8-φ18	310
	100	220	180	158	3	20	8-φ18	350

	<b>DIE ERSTE INDUSTRY CO., LTD,</b> TAICHUNG, TAIWAN
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SHEET 1 OF 1		DRAWN BY: DANNY HSU 09/17/20	REVIEW BY:	APPROVAL:	UNIT: mm	<b>DO NOT SCALE DRAWING</b>	TITLE: API CAST STEEL, DN50-DN100, PN16 BC, RF, LIFT CHECK VALVES	REV <b>1.0</b>
REMARK	TD				PROJECT: 	DWG. NO.		