



H&L BURST DISCS

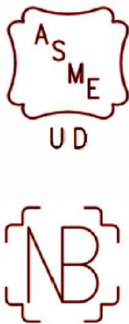
A Safe Bet in Overpressure Relief Solutions

Company Overview & Certifications

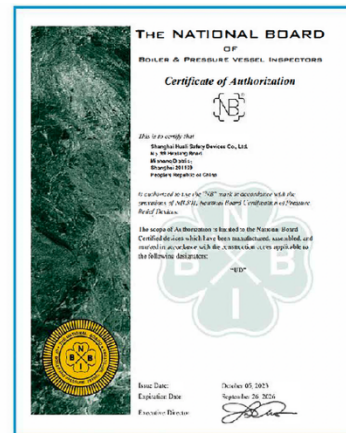
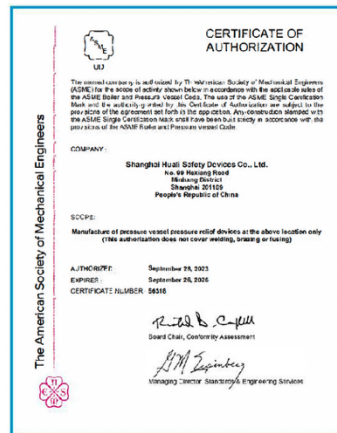
H&L Burst Discs are manufactured in accordance with the ASME BPVC Section XIII standard, featuring the official UD stamp. With over 30 years of industry experience—founded by two chemical engineering professors dedicated to ensuring processing equipment was sufficiently protected—we have grown to become one of the largest manufacturers of overpressure relief devices in the world.

All certified products are officially listed on the National Board database:
<https://buscenter.nationalboard.org/Testlab/nb-18>

Mark



Certificates



Core Product Line Overview

H&L offers a comprehensive range of rupture disks and precision-engineered holder assemblies tailored for diverse industrial requirements.

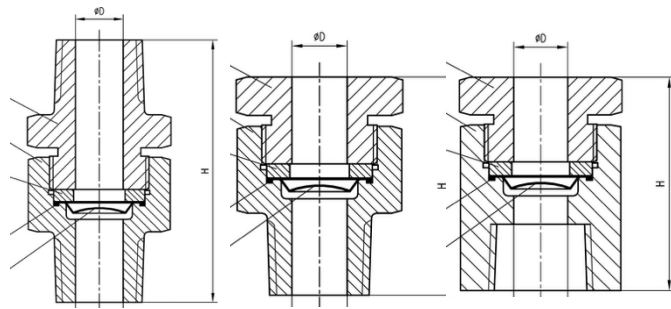




1. Standard Rupture Disks & Holders

Disk Type	Holder Type	Size	KRG
DS	DHA	1"-32"	0.73
RM90	ROHA	1"-20"	0.50
RS	ROHA	1"-20"	3.42
FS	FHA	1"-24"	0.77

2. Engineered Industrial Gas Relief Assemblies



Disk Type	Holder Type	Size	KRG
RMCF	RCFJA	¼" -1"	4.65
RMCW	RCWHA	¼" -6"	0.54

RMCF Series: Specialized Industrial Gas Solutions

Ready-to-apply rupture disk assemblies specially designed for industrial gas applications. These engineered assemblies provide safe, high-precision overpressure relief for vessels and pipelines containing pressurized or cryogenic gases at operating pressures ranging from 261 to 1,595 psig. Flow path diameters range from ¼" to 1", with a certified KRG value of 4.650.

RMCF disk Specifications Min/Max Pressure Rating at 72°F(22°C)

disk size		MNFA	316 (L)				Nickel 200/201			
inch	mm	square inch	psig		MPag		psig		MPag	
			Min	Max	Min	Max	Min	Max	Min	Max
0.25	8	0.049	870	1595	6.0	11.0	145	1595	1.0	11.0
0.375	10	0.119	667	1595	4.6	11.0	116	1595	0.8	11.0
0.5	13	0.19	435	1450	3.0	10.0	101.5	1450	0.7	10.0
0.75	20	0.31	362.5	1087.5	2.5	7.5	87	1087.5	0.6	7.5
1	25	0.47	261	725	1.8	5.0	58	725	0.4	5.0