

- B -- Body of Air Bag
- H -- Header of Air Bag
- A -- Air Inlet End
- S -- Air Tightness Swivle End
- D -- Diameter of Air Bag
- L/EL -- Effective Length of Air Bag
- LOA/TL -- Total Length of Air Bag

• Unique Holistc Wrapping Technology (Helical Pattern)

The air bag made by this technology has better bearing capacity than the traditional "Connecting Type" and "Surface Wrapping Type" air bag.

1	8	End Swivel	,	SS400	Zn-Galv'd	
1	7	Liquid Filled Air Pressure			HAKIN	
1	6	Short Steel	3, 4	SS400	Zn-Galv'd	
1	5	Ball Valve	3, 4	SS		
1	4	Three-Direction Connector		SS400	Zn-Galv'd	
2	3	Sealing Wahser		Silica Gel		
2	2	End Flange		SS400	Zn-Galv'd	
2	1	The End of Air Bag Body		Rubber		
QTY	Part No.	Description	Size	Material	Remark	

Note

- Do not scale.
- 2. This drawing illustrate the standard structure and accessorie each air bag system. All these item will supplied as the whole system.
- Please the practicality as standard.
- 4. The stainless steel end fitting can be supplied.

					SHIP LAUNCHING AIRBAGS STRUCTURE						
					CLIENT:						
					QUALITY MANAGEMENT STANDARD: ISO 14409 Latest Edition						
			DWG. NO.: P-1350*2500-50/80 TYPE: (CHAIN & TIRE) NET				T TYPE				
REV.	DATE	BY	DES	CRIPTION			\prod				
REVISION					DOOWIN						
DES.BY.			DRN.BY.		Wangjiacao Industry Park, Xiazhuang, Chengyang, Qingdao, PRC Tel/Fax: +86-532-8778 8178 Email: sales@doowinmarine.com		DO NOT SCALE				
ORN.BY.			APR.BY.				SHEET	Rev.No.			
CHK.BY.			DATE	01.01.2022	© 2022	2 QINGDAO DOOWIN MARINE ENG	GINEERING CO.,LTD	1 OF 1	01		

Outer Rubber Layer

Each layer is wrapped by special degree to ensure the optimal lifting capacity

- Inner Rubber Layer