

CHANNEL LOCK FLOORS & SUPPORTS



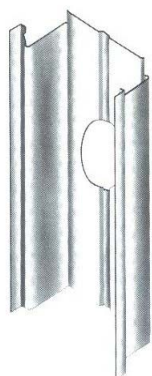
**Chief
Industries
UK
Limited**



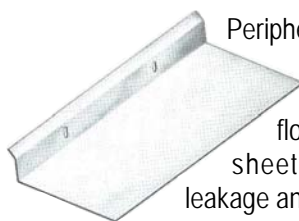
Chief Channel lock perforated galvanised steel floor designed to withstand the regular stress and strain of drying and aerating stored grain, together with unloading augers and recirculation devices. Each section is arched when manufactured, providing a downward pressure forcing the sections tighter together when the grain is loaded on the floor. Smooth floor surfaces ensure easy cleaning.



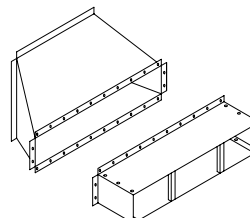
Features perforated galvanised steel floor sections with 1.3mm diameter holes (13% Open Area) for providing maximum airflow and even air distribution.



Channel lock floor supports are formed from galvanised steel, and each floor section sits on the notched sides of the supports for greater durability. The design enables the leg to be attached directly onto the floor channel for easy assembly (no fasteners are required).



Peripheral steel flashing is used as a seal between the outer edge of the floor and the silo wall sheets preventing grain leakage and rodent protection.



An air entry duct is supplied 995mm long x 237mm deep with top and side sealing angles and base seal channel.

Standard Specification for CHIEF 'CIE' Silos

Floor Model No.	Silo Model No.	Bin Diameter	Quantity of Standard 33cm (13") high Floor Supports required for a maximum grain depth of:				
			5.5m	6.7m	7.9m	9.7m	12.2m
CIE 400-050	CIE4	3.57m	54	62	68	74	76
CIE 500-050	CIE5	4.46m	80	84	92	102	106
CIE 600-050	CIE6	5.35m	112	119	126	134	148
CIE 700-050	CIE7	6.24m	142	146	150	184	198
CIE 800-050	CIE8	7.13m	178	184	208	256	276
CIE 900-050	CIE9	8.02m	224	232	250	318	342
CIE 1000-050	CIE10	8.91m	264	282	302	378	412
CIE 1100-050	CIE11	9.80m	314	330	364	452	498
CIE 1200-050	CIE12	10.70m	370	392	430	546	592
CIE 1300-050	CIE13	11.59m	432	446	494	632	698

Note:- Channel-Lock Floors are based on single piece planks up to 11.45m long.

Floors with 9m maximum lengths are available with splice joints where transport is a problem - contact CHIEF Office for details.



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All capacities and dimensions are nominal. Due to our development policy prices and specification are subject to change without notice.

TECHNICAL DATA SHEET TDS-220

