

OVERHEAD CONVEYOR CHAIN

McKinnon overhead conveyor chain for the food and poultry industry is manufactured in-house to the highest quality standards. It is super calibrated, long-lasting and suitable for every production environment in these industries.



McKinnon Chain





GRADE 10 CHICKEN CONVEYOR CHAIN

COMMODITY	DESCRIPTION	DIMENSIONS						FORCE			APPROX MASS KG/M	GRADE MARKINGS
		DIAMETER		SINGL LINK PITCH (P)	MULTI-LINK PITCH (L)			BF KN	MPF KN	WLL TONNE		
		NOM (DN)	NOM	LINKS	MIN	MAX	W1 MIN					
CCCH080CZ	8.0 MM GRADE 10 CHICKEN CONVEYOR	8.00	25.80	11.00	282.70	284.90	9.70	101.00	63.00	2.50	1.39	V80C

NOTE:

- All dimensions in mm unless otherwise stipulated
- Force
 - BF = Breaking Force (min)
 - MPF = Manufacturing Proof Force (min)
 - WLL = Working Load Limit (max)
 - FOS = Factor of Safety
- Compliance with sizes nominated in SABS 1592:1993
- Chains markings: Grade markings, MCK and traceability code
- All chains are hardened and tempered
- Elongation = 15% (min)
- When ordering describe item as follows:
e.g. 8mm Gr 10 Chicken Conveyor Chain

Mean Stress at Force:

Grade V
1000 MPa
625 MPa
250 MPa
4:1

