



RAINBOW 'LIFTGRIP' RUBBER BLOCK CHAIN OFFERS THE FOLLOWING BENEFITS FOR YOUR VERTICAL LIFT CONVEYORS:

- **TRULY ENDLESS CONSTRUCTION**
- **TRUE-RUNNING (NO WALKING BELTS!)**
- **LESS NOISE**
- **MAINTENANCE-FREE (NO LUBRICATION NEEDED)**
- **VIBRATION-FREE**
- **CORROSION RESISTANT**
- **CLEANLINESS - NO GREASY CHAINS**
- **NO NEED OF RE-TENSIONING**
- **FDA COMPOUNDS AVAILABLE FOR FOOD INDUSTRY**

RUBBER COVER TYPE	HARDNESS SH.A	BREAKING STRENGTH N/MM ²	ELONG. AT BREAK %	ABRASION MM ³ (DIN 53516)
NR 75 BL	75 ± 5	≥ 17	≥ 400	90 ± 10
RUBBER CODE	DESCRIPTION	COLOR	BASIC POLYMER	
NR-BL	WEAR RESISTANT	BLACK	NATURAL RUBBER	
TENSILE CORE	BREAKING STRENGTH N/MM	ELONG. AT BREAK %	MAX WORKING LOAD DAN/CM	ELONG. AT MAX WORKING LOAD
CTK 1500 (ENDLESS)	≥ 1500	≥ 5	300	1,5%
VULCANIZED JOINT BREAKING STRENGTH ABOUT 50% OF THE NOMINAL ENDLESS VALUE				
CARCASS	FIBER (WARP)	FIBER (WEFT)	STRUCTURE	FEATURES
CTK	ARAMIDIC	COTTON	CORD	TENSION MEMBER
TT	POLYESTER	POLYESTER	TEXTILE	BREAKER
DIMENSION	WIDTH	THICKNESS	LENGTH	
ENDLESS	50	36	UP TO 17 MT	
VULCANIZED JOINT	50	36	FROM 17 MT TO 50 MT	