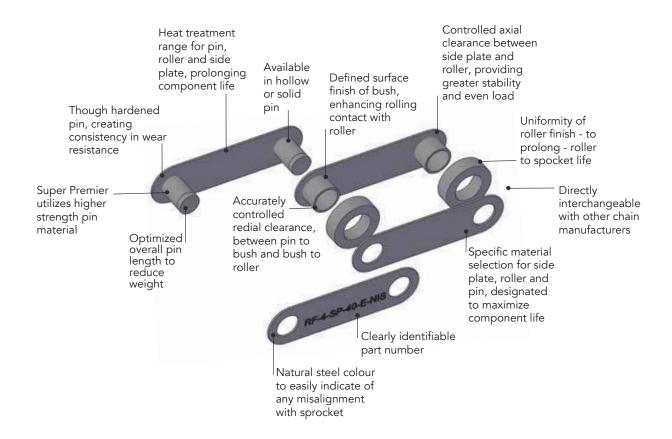


## **NIS CONVEYOR CHAIN FOR PALM OIL INDUSTRY**



### Enhancements that put NIS products above the rest....



### Improve in Design and Advantages



#### Round Pin -Thickness Thicker than Others

- More Robust
- Better Secure



## Inner Link Plate thicker than Outer Link Plate

• Better Wear Resistance

# T-Pin - Diameter hicker than Others

- More Robust
- Not easily loosen



#### **SIRIM Test Report**

 Third Party Verfication on our NIS Chain Design

### Accessories

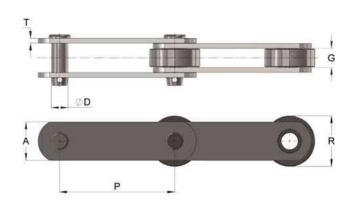


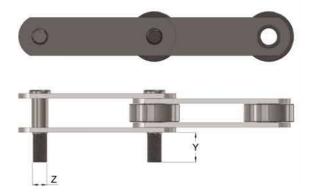


#### **NIS Chain Master**

• For detaching Chain Link in the field

## **NIS POM Chain Dimension**





Model	Pitch	Average Breaking Load	Roller Ø	Pin Ø	Plate Thickness		Plate Height	Extended Pin	
								Length	Bolt Size
	Р		ØR	ØD	Outer	Inner	Α	Υ	Z
	mm	lbf	mm	mm	mm	mm	mm	mm	mm
RF-4-SP-40-E	101.6	40,000	47.6	19.5	5.1	6.4	38.1	1	NA
RF-4-SP-40-EP.4P-E	101.6	40,000	47.6	19.5	5.1	6.4	38.1	36	M16
RF-4-SP-40-EP.6P-E	101.6	40,000	47.6	19.5	5.1	6.4	38.1	36	M16
RF-6-SP-75-E	152.4	75,000	66.7	26.92	6.5	7.8	50.8	ı	NA
RF-6-SP-75-EP.4P-E	152.4	75,000	66.7	26.92	6.5	7.8	50.8	50.8	M24
RF-6-SP-75-EP.6P-E	152.4	75,000	66.7	26.92	6.5	7.8	50.8	50.8	M24

## **Our Chain Features**

Side Bar	Pin	Bush	Roller
Alloy Steel Hardened & Tempered provide Higher Breaking Load	Through hardening the solid pins increase the life of these critical components	Increase the life of the bush by introducing a higher grade of 'through Steel'	Through hardening the rollers, the life of these components is increased
0000	ATHTHE		



