



APPLICATION / INDUSTRY:

COAL CRUSHING EQUIPMENT / MINING INDUSTRY

MODEL / RANGE:

77.90 MM Pitch Chain with Forged Attachment at every 7th Pitches.
 Two Parallel Chains will be running and slats are connected between two opposite Forged Attachments.
 Coal is conveyed on the slat below a Crusher which crushes the coal to uniform sizes.

PRODUCT SPECIFICATIONS

MODEL	PITCH (mm)	WIP min. (mm)	BUSH DIA MAX. (mm)	IMPORTANT DETAILS (mm)				Breaking load min.(Kgs)
				Transverse Pitch	Attachment Hole Dia	Attachment Thickness	Pin Dia	
SP 1955	77.90	36.07	38.10	94.15	20.60	25.00	25.0	82,000

PRODUCT SPECIAL FEATURES

1. MoS2 Lubricant applied between Bush and Pin.
2. Connecting Pins through Hardened to Higher Hardness levels and subjected to Impact Testing.
3. Length Matched within 1.00 mm between two parallel Chains.
4. Higher Tensile Strength.
5. All components Shot Peened.