

TRACKING SYSTEM

HERMAN (NANJING) TECHNICAL & ENGINEERING

Patent number: 2011 1 0076597.4

>> Numbering rules for tracking system

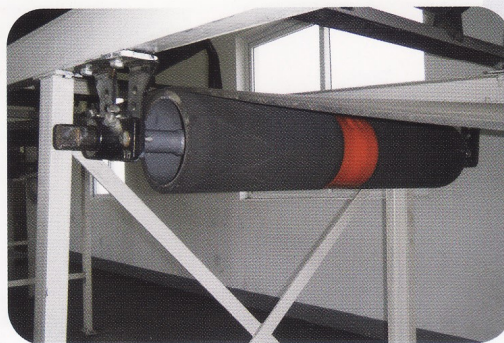
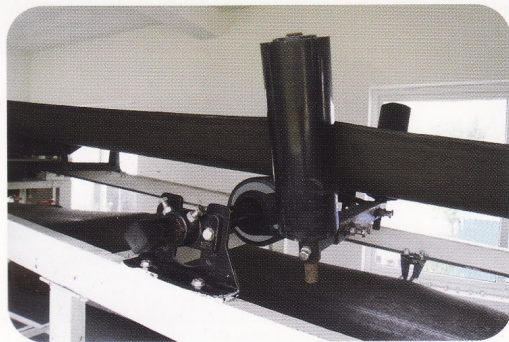
HTS XX-XXXX



According to the belt width,digital 0-9 indicate the basic parameters of the product

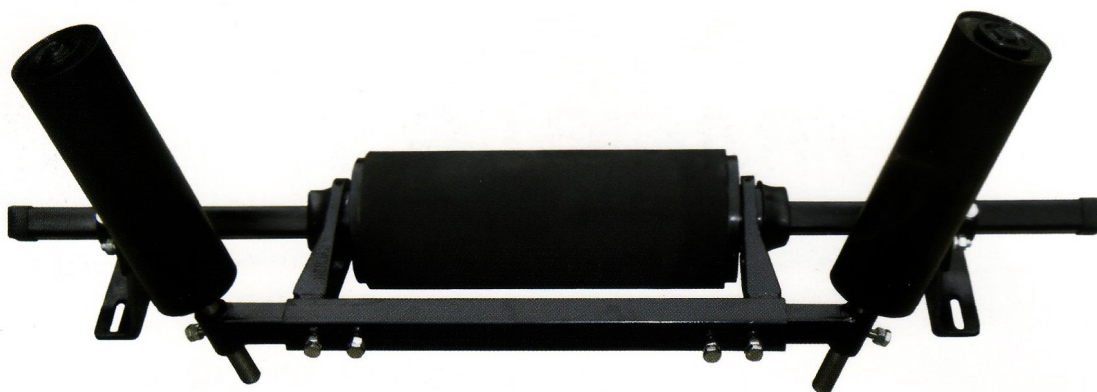
0-9 indicate product type .for example 01 indicates upper tracking system 02 indicates lower tracking system

H indicates Herman,TS is short for tracking system

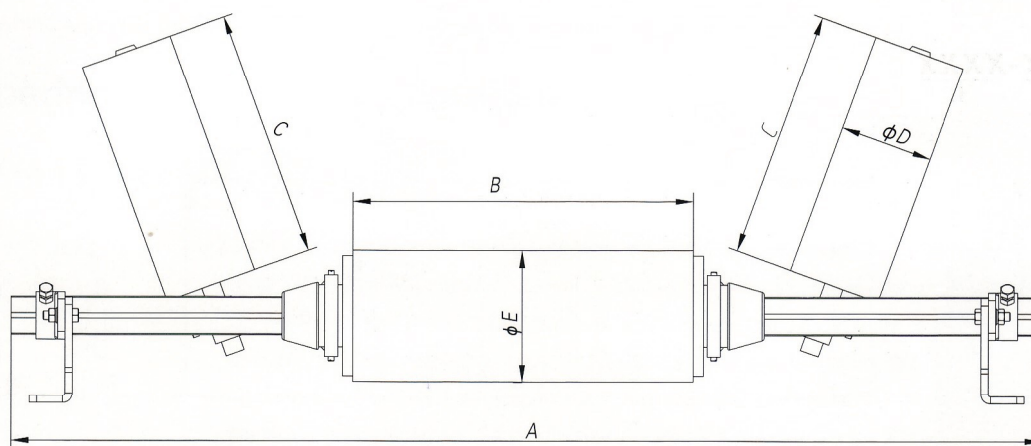


• Upper Tracking System HTS01 – XXXX

Installed on the belt conveyor pulley segments, near one side of pulley. HTS01 upper tracking system can work in coordination with unilateral operated belt conveyor.



>> Product Assembly Diagram

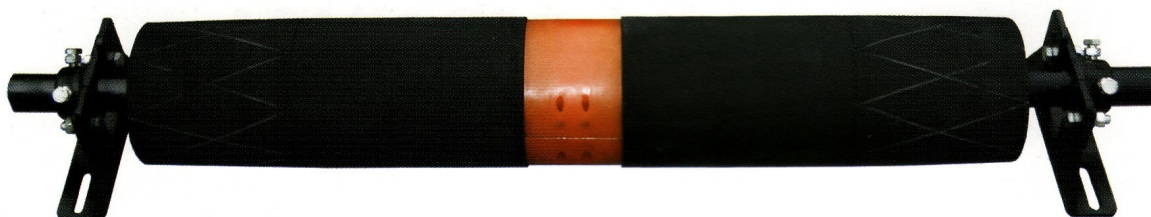


>> Product Specifications

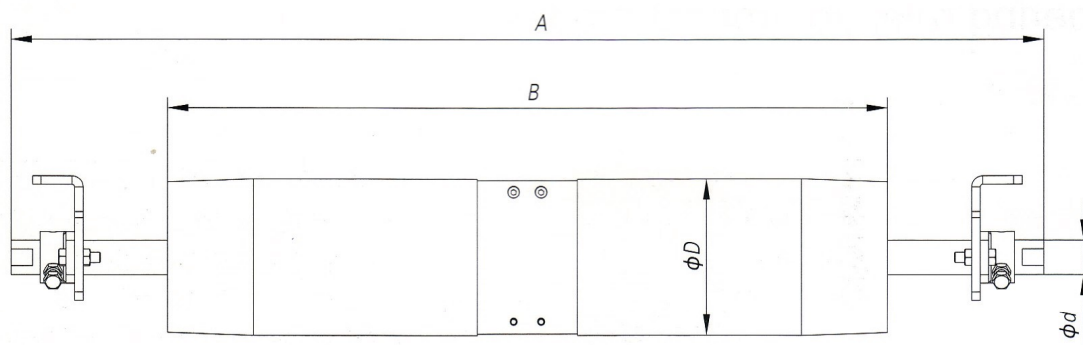
Type	Belt width (mm)	Size A (mm)	Size B (mm)	Size C (mm)	Size D (mm)	Size E (mm)	Weight (kg)
HTS01-0650	650	1010	365	240	108	180	50
HTS01-0800	800	1210	365	240	108	180	55
HTS01-1000	1000	1410	465	340	108	180	60
HTS01-1200	1200	1660	465	340	108	180	62
HTS01-1400	1400	1860	640	450	108	180	77
HTS01-1600	1600	2150	640	450	108	180	79
HTS01-1800	1800	2350	640	570	133	200	152
HTS01-2000	2000	2550	700	570	133	200	161
HTS01-2200	2200	2750	700	700	133	200	168
HTS01-2400	2400	2950	700	700	133	200	176

• Lower Tracking System HTS02 – XXXX

Installed on the return segment of the belt conveyor, behind the head roller. It can keep the belt in the trajectory range with high frequency. Compact and sealed structure and water & air tight enclosures. Our lower tracking system is the latest and most valuable tracking system.



>> Product Assembly Diagram



>> Product Specifications

Type	Belt width (mm)	Size A (mm)	Size B (mm)	Size C (mm)	Size D (mm)	Weight (kg)
HTS02-0650	650	1010	720	48	180	46
HTS02-0800	800	1210	870	48	180	50
HTS02-1000	1000	1410	1070	48	180	56
HTS02-1200	1200	1660	1270	48	180	63
HTS02-1400	1400	1860	1470	48	180	71
HTS02-1600	1600	2150	1690	60	190	92
HTS02-1800	1800	2350	1890	60	190	100
HTS02-2000	2000	2550	2090	76	220	137
HTS02-2200	2200	2750	2290	76	220	148
HTS02-2400	2400	2950	2490	76	220	160