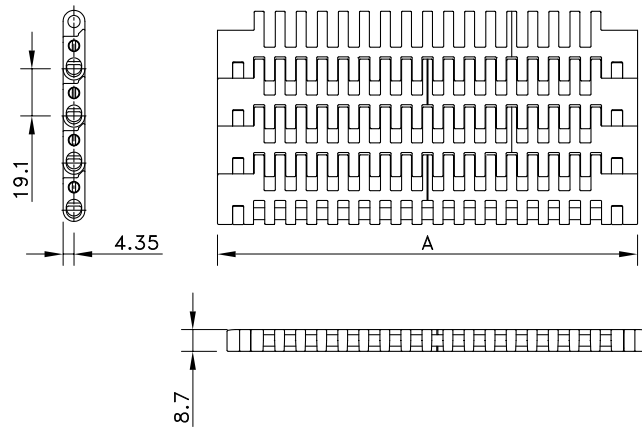
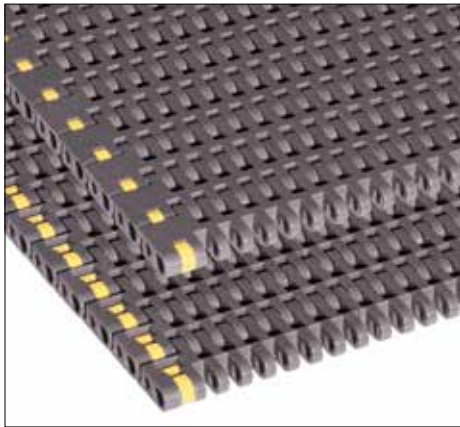


# Perforated Top 8506



Assembly	Belt Type	Code Number*	Temperature range °C		Working Load (max.) N/m (21°C)	Weight kg/m <sup>2</sup>	Backflex Radius (min.) mm
			Dry	Wet			

### HP-Acetal with Polypropylene Pins

Standard	HP 8505	I8506HPKxx	-40 to +80	-40 to +65	29000	8.89	25
DTS Left/Positrack	HP 8505 K450 DTS-SX	81415811					
DTS Right/Positrack	HP 8505 K450 DTS-DX	81415791					

### WHT-Polypropylene with Polypropylene Pins

Standard	WHT 8506	I8506WHTKxx	5 to 105	5 to 105	16000	5.96	25
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\* In code numbers xx corresponds with the belt width (A). Standard widths of these belts begin at 6", with 6" increments up to 120"; special widths begin at 2 1/3" with 1/3" increments. See also page 208.

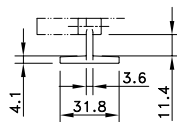
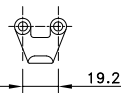
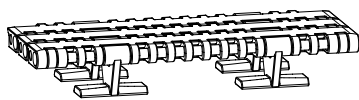
If you require flights, sideguards or tab guides, please describe the belt by choosing from the options listed in the 2<sup>nd</sup> column of the table:

Material	<b>HP or WHT</b>	
Belt type	<b>8506</b>	
Width (A)	<b>K..</b> (in inches)	Belts with flights have a minimal width of 6"
Flights	<b>F3 or F2 or F1 or H..</b>	Standard height of 3", 2", 1" or special height in mm
Pitch between flights	<b>T..P</b>	Flights on every .. <sup>th</sup> row; with sideguards it must correspond to an even number of rows
Flight side-indent	<b>N..</b> (in inches)	Minimal 1 1/3" with 1/3" increments; in case of sideguards indents 1 1/2" or 2 1/4" only
Sideguards	<b>SG2 or SG1</b>	<b>Standard height of 2" or 1"</b>
Tab guides	<b>TAB1 or TAB2</b>	TAB1 is only one row; TAB2 is two rows
Distance between Tabs	<b>D..</b>	Minimal 3" with increments of 3/8"
Pitch between Tabs	<b>D..P</b>	Must correspond to an even number of rows

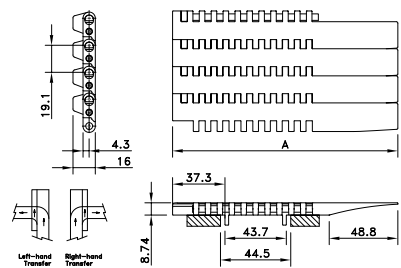
Example: WHT 8506 K7.50 SG2 N1 1/2 is a 8506 Perforated Top belt, made of white Polypropylene, width 7.5", 2" high sideguards at 1 1/2" from the sides. No flights, tab guides and DTS.



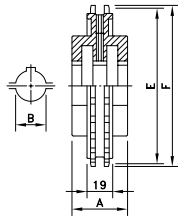
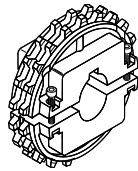
Tab guide 8500-series



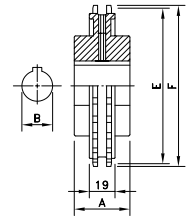
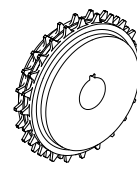
Dynamic transfer system 8500-series



## Split Sprockets



## Classic Sprockets



Sprocket Type	Code Number	Number of Teeth	Bore	Pitch Diameter	Outside Diameter	Hub Width
			B	E	F	A
			mm	mm	mm	mm

### Split Sprockets

#### Round Bores

NS 8500 T17 R25	614-176-25	17	25	104.7	105.4	39
NS 8500 T17 R30	614-176-30	17	30			
NS 8500 T17 R35	614-176-35	17	35			
NS 8500 T21 R25	614-239-1	21	25	129.0	130.0	
NS 8500 T21 R30	614-239-2	21	30			
NS 8500 T21 R35	614-239-3	21	35			
NS 8500 T21 R40	614-239-4	21	40	147.3	148.3	
NS 8500 T24 R25	614-188-25	24	25			
NS 8500 T24 R30	614-188-30	24	30			
NS 8500 T24 R35	614-188-35	24	35	153.4	154.7	
NS 8500 T25 R25	614-192-25	25	25			
NS 8500 T25 R30	614-192-30	25	30			
NS 8500 T25 R35	614-192-35	25	35			

#### Square Bores

NS 8500 T17 S25	614-177-1	17	25	104.7	105.4	39
NS 8500 T17 S30	614-177-2	17	30			
NS 8500 T17 S35	614-177-3	17	35			
NS 8500 T21 S25	614-240-1	21	25	129.0	130.0	
NS 8500 T21 S40	614-240-2	21	40			
NS 8500 T21 S60	614-240-3	21	60			
NS 8500 T24 S25	614-189-1	24	25	147.3	148.3	
NS 8500 T24 S30	614-189-5	24	30			
NS 8500 T24 S35	614-189-4	24	35			
NS 8500 T25 S25	614-193-1	25	25	153.4	154.7	
NS 8500 T25 S30	614-193-6	25	30			
NS 8500 T25 S35	614-193-5	25	35			

### Classic Sprockets

#### Round Bores

KU 8500 T24 R30	114-3046-8	24	30	147.3	148.3	35
KU 8500 T25 R50	114-3266-2	25	50	153.4	154.7	

#### Square Bores

KU 8500 T17 S40	114-3215-2	17	40	104.7	105.4	35
KU 8500 T25 S40	114-3216-2	25	40	153.4	154.7	