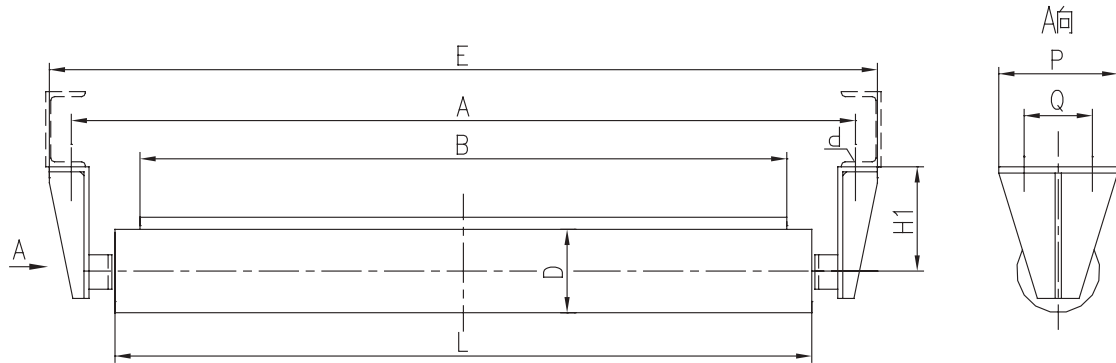


Return idler

4.1 Lower parallel idler

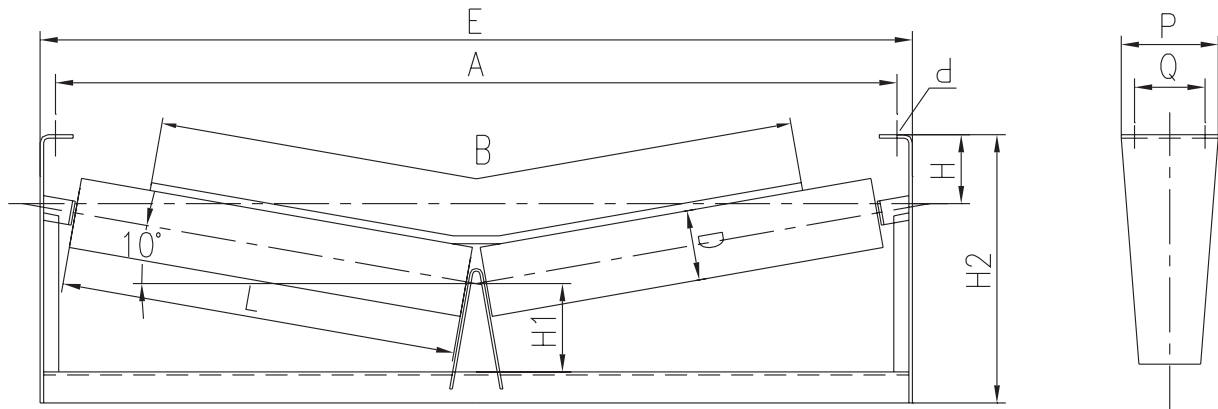


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				E	A	H1	P	Q	d	Drawing No			
	D	L	Drawing No	Bearing										
500	89	600	DTIIGP1107	4G204	792	740	100	145		M12	DTII01C2111			
650		750	DTIIGP1109		942	890					DTII02C2111			
800		950	DTIIGP1111		1142	1090	144.5				DTII03C2111			
	DTIIGP1211		4G205	DTII03C2112										
	DTIIGP2111		4G204	154			DTII03C2121							
	DTIIGP2211		4G205				DTII03C2122							
	DTIIGP2311		4G305				DTII03C2123							
	1000		1150				DTIIGP2212				4G205	1342	1290	164
DTIIGP2312		4G305		DTII04C2123										
133		DTIIGP3212		4G205	1342	1290	176.5				DTII04C2132			
		DTIIGP3312		4G305				DTII04C2133						
1200	108	1400	DTIIGP2213	4G205	1592	1540	174	DTII05C2122						
			DTIIGP2313	4G305				DTII05C2123						
			DTIIGP2413	4G306				DTII05C2124						
			DTIIGP3213	4G205				DTII05C2132						
	133		DTIIGP3313	4G305			186.5	DTII05C2133						
			DTIIGP3413	4G306				DTII05C2134						
			DTIIGP4213	4G205				DTII05C2142						
	159		DTIIGP4313	4G305			199.5	DTII05C2143						
			DTIIGP4413	4G306				DTII05C2144						
			1400	108				DTIIGP2314	4G305	1800	1740	184	DTII06C2123	
DTIIGP2414	4G306	DTII06C2124												
133	DTIIGP3314	4G305			196.5	DTII06C2133								
	DTIIGP3414	4G306		DTII06C2134										
159	DTIIGP4314	4G305		DTII06C2143										
	DTIIGP4414	4G306		DTII06C2144										

4.2 V type idler

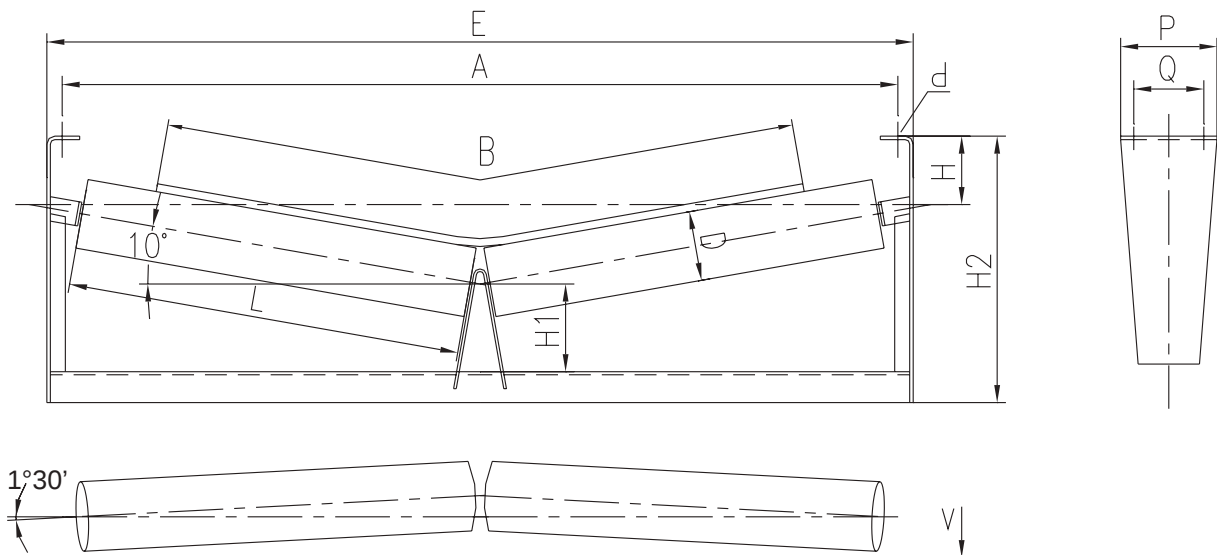


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				E	A	H	H1	H2	P	Q	d	Drawing No
	D	L	Drawing No	Bearing									
800	89	465	DTIIGP1105	4G204	1142	1090	100		328	145		M12	DTII03C2511
	108		DTIIGP2105						DTII03C2521				
			DTIIGP2205	4G205					DTII03C2522				
			DTIIGP2305	4G305					DTII03C2523				
1000		600	DTIIGP2207	4G205	1342	1290	110	100	371			M16	DTII04C2522
	133		DTIIGP2307	4G305					DTII04C2523				
			DTIIGP3207	4G205					DTII04C2532				
			DTIIGP3307	4G305					DTII04C2533				
1200	108	700	DTIIGP2208	4G205	1592	1540	120		401	150	90		DTII05C2522
			DTIIGP2308	4G305					DTII05C2523				
	133		DTIIGP3208	4G205					414				DTII05C2532
			DTIIGP3308	4G305					DTII05C2533				
	159		DTIIGP4208	4G205				120	447				DTII05C2542
			DTIIGP4308	4G305				DTII05C2543					
1400	108	800	DTIIGP2310	4G305	1800	1740	130	100	420				DTII06C2523
			DTIIGP2410	4G306					DTII06C2524				
	133		DTIIGP3310	4G305				433	DTII06C2533				
			DTIIGP3410	4G306					DTII06C2534				
	159		DTIIGP4310	4G305				120	466				DTII06C2543
			DTIIGP4410	4G306									DTII06C2544

4.3 V type upper idler

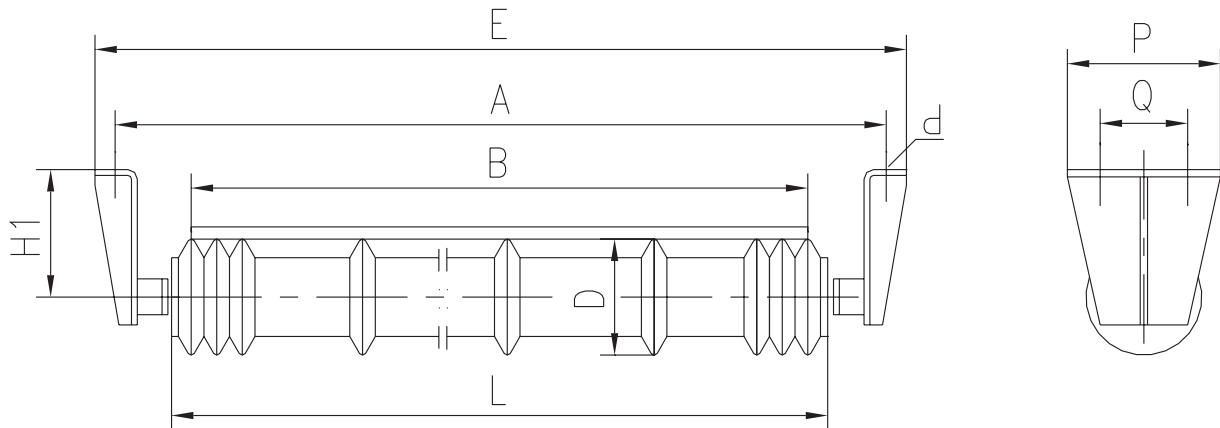


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				E	A	H	H1	H2	P	Q	d	Drawing No
	D	L	Drawing No	Bearing									
800	89	465	DTIIGP1105	4G204	1142	1090	100		328	145		M12	DTII03C2611
			DTIIGP2105										DTII03C2621
			DTIIGP2205	4G205					338				DTII03C2622
	108		DTIIGP2305	4G305									DTII03C2623
1000		600	DTIIGP2207	4G205	1342	1290	110	100	371				DTII04C2622
			DTIIGP2307	4G305									DTII04C2623
			DTIIGP3207	4G205					384				DTII04C2632
	133		DTIIGP3307	4G305									DTII04C2633
1200	108	700	DTIIGP2208	4G205	1592	1540	120		401	150	90	M16	DTII05C2622
			DTIIGP2308	4G305									DTII05C2623
			DTIIGP3208	4G205					414				DTII05C2632
			DTIIGP3308	4G305									DTII05C2633
	133		DTIIGP4208	4G205				120	447				DTII05C2642
	159		DTIIGP4308	4G305									DTII05C2643
1400	108	800	DTIIGP2310	4G305	1800	1740	130	100	420				DTII06C2623
			DTIIGP2410	4G306									DTII06C2624
			DTIIGP3310	4G305					433				DTII06C2633
			DTIIGP3410	4G306									DTII06C2634
	133		DTIIGP4310	4G305				120	466				DTII06C2643
	159		DTIIGP4410	4G306									DTII06C2644

4.4 Parallel comb idler

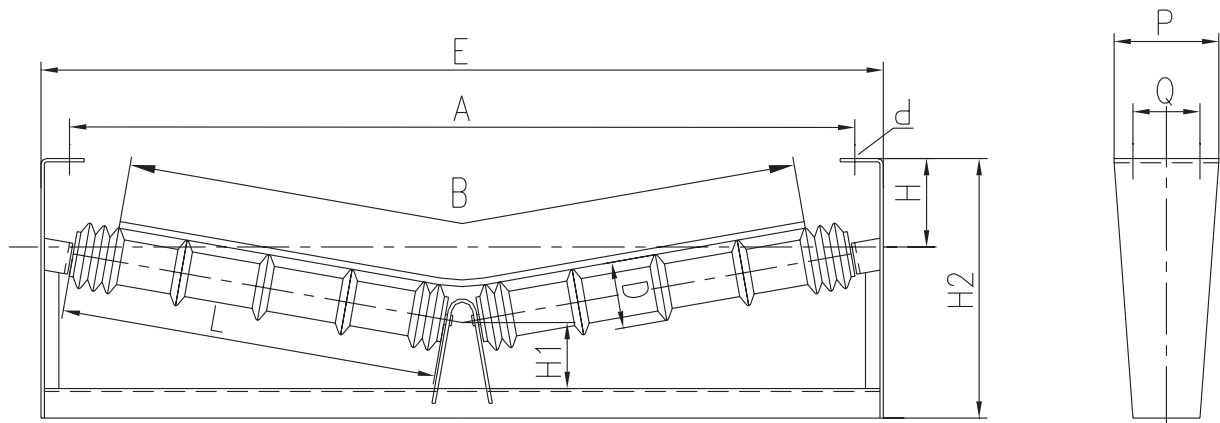


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				E	A	H1	P	Q	d	Drawing No
	D	L	Drawing No	Bearing							
800	108	950	DTIIGS2111	4G204	1142	1090	154	145	90	M12	DTII03C2321
1000	133	1150	DTIIGS3212	4G205	1342	1290	176.5	150		M16	DTII04C2332
1200	159	1400	DTIIGS4213		1592	1540	199.5				DTII05C2342
1200			DTIIGS4313	4G305							DTII05C2343
			DTIIGS4413	4G306							DTII05C2344
1400			1600	DTIIGS4314							4G305
		DTIIGS4414		4G306	DTII06C2344						

4.5 V type comb idler

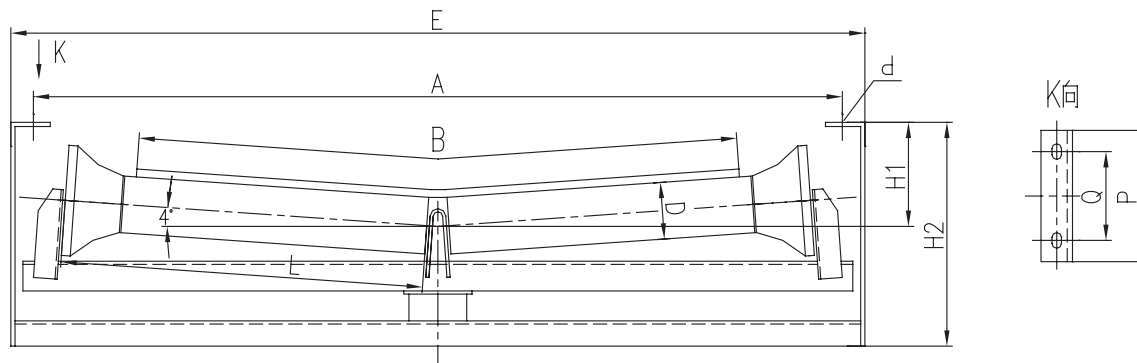


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				E	A	H	H1	H2	P	Q	d	Drawing No
	D	L	Drawing No	Bearing									
800	108	465	DTIIGS2105	4G204	1142	1090	100	100	338	145	90	M12	DTII03C2721
1000	133	600	DTIIGS3207	4G205	1342	1290	110		384	150		M16	DTII04C2732
1200		700	DTIIGS3208		1592	1540	120	414	DTII05C2732				
	DTIIGS4208		DTII05C2742										
	DTIIGS4308		4G305	DTII05C2743									
1400	133	800	DTIIGS3210	4G205	1800	1740	130	100	433	150	90	M16	DTII06C2732
	159		DTIIGS4310	4G305				120	466				DTII06C2743
			DTIIGS4410	4G306									DTII06C2744

4.6 Lower impact idler

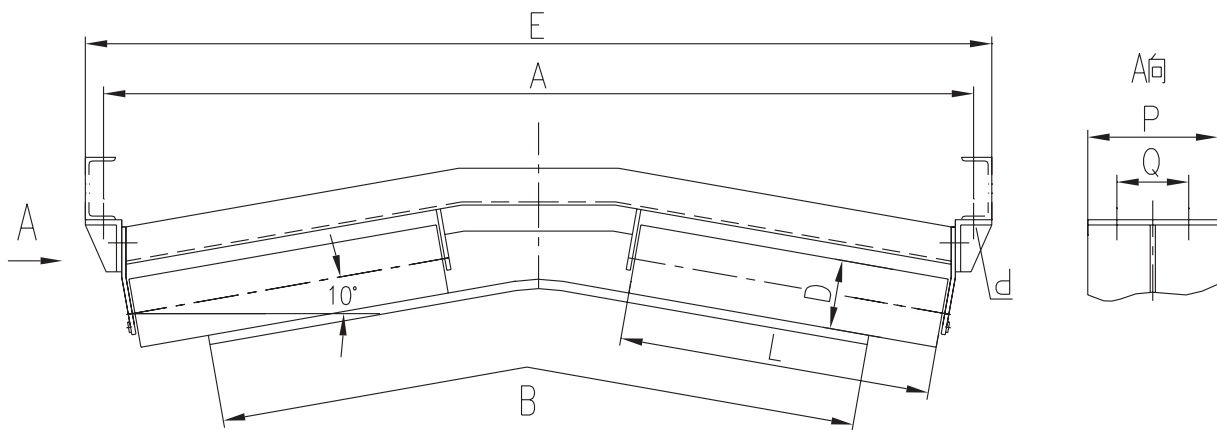


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	D	L	H1	H2	E	A	P	Q	d	Bearing model	Drawing No
500	89	323	100	334	840	740	130	90	M12	4G204	DTII01C2811
650		398		328	990	890					DTII02C2811
800		473	144.5	367.5	1150	1090				DTII03C2811	
	488	154	396	1176	4G205					DTII03C2822	
1000	108	590	164	411	1376	1290			M16	4G305	DTII04C2823
	133		176.5	443.5							DTII04C2833

4.7 Inversed v type idler

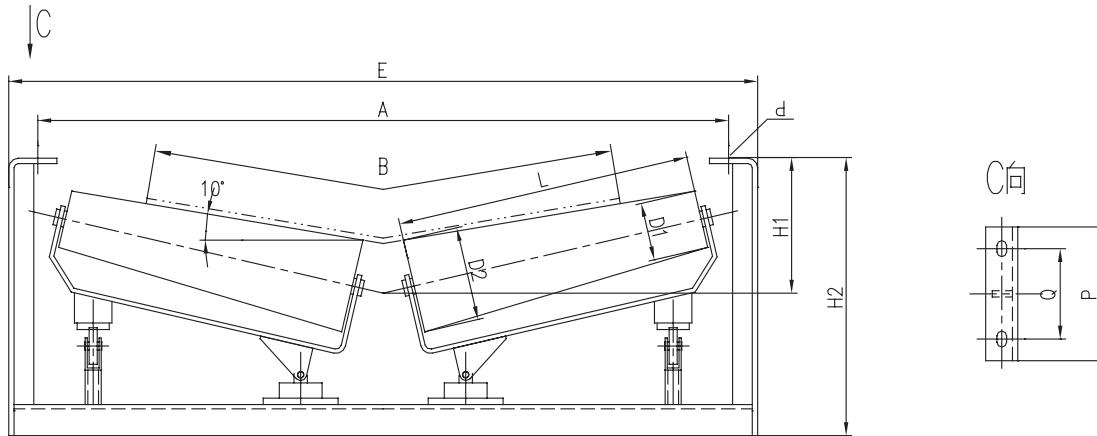


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				A	E	P	Q	d	Drawing No
	D	L	Drawing No	Bearing						
1000	108	380	DTIIGP2304	4G305	1290	1350	196	90	M16	DTII04C2923
	133		DTIIGP3304							DTII04C2933
1200	108	465	DTIIGP2305		1540	1600				DTII05C2923
	133		DTIIGP3405	DTII05C2934						
	159		DTIIGP4405	DTII05C2944						
1400	108	530	DTIIGP2406	4G306	1740	1800				DTII06C2924
	133		DTIIGP3406							DTII06C2934
	159		DTIIGP4406							DTII06C2944

4.8 Lower taper self-aligning idler

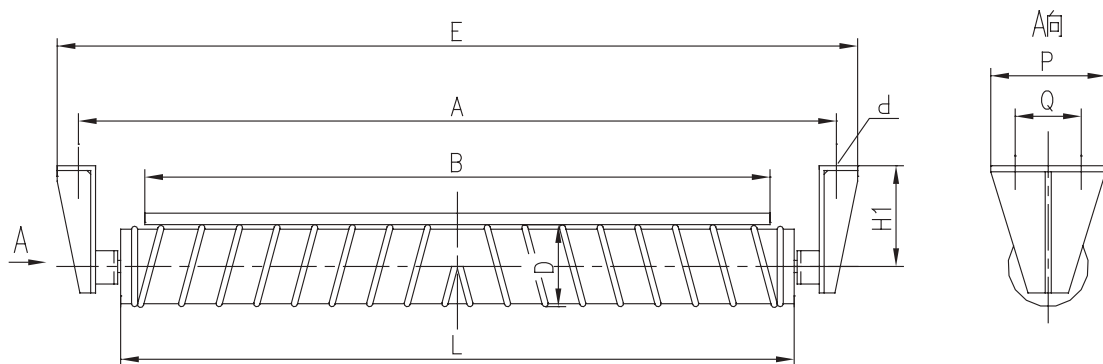


Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	D ₁	D ₂	L	H ₁	H ₂	E	A	P	Q	d	Bearing model	Drawing No
800	108	159	445	217	452	1150	1090	160	90	M12	4G305	DTII03C3043
1000		176	560	254	504	1350	1290	M16		4G306		DTII04C3053
1200		194	680	272	529	1600	1540				180	DTII05C3054
1400			780	291	548	1800	1740					

4.9 Screw idler



Explanation: The fasteners connected to the intermediate frame are included in this assembly drawing.

Unit: mm

Belt width B	Roller				E	A	H ₁	P	Q	d	Drawing No
	D	L	Drawing No	Bearing							
800	108	950	DTIIGL2111	4G204	1142	1090	166	145		M12	DTII03C3121
			DTIIGL2311	4G305			DTII03C3123				
1000		1150	DTIIGL2312		1342	1290	176		90		DTII04C3123
			DTIIGL3312				188.5				DTII04C3133
1200	133	1400	DTIIGL3313		1592	1540	198.5	150			DTII05C3133
			DTIIGL3413	4G306			DTII05C3134				
	DTIIGL4313		4G305	DTII05C3143							
	DTIIGL4413		4G306	DTII05C3144							
1400	133	1600	DTIIGL3314	1800	1740	208.5				DTII06C3133	
			DTIIGL3414			4G306				DTII06C3134	
	159	1600	DTIIGL4314			4G305				221.5	DTII06C3143
			DTIIGL4414			4G306					DTII06C3144