

CAMWALL / CAMFLEX

FLEXIBLE SIDEWALL BELT CONVEYORS



CAMWALL™ IN-PLANT SYSTEM



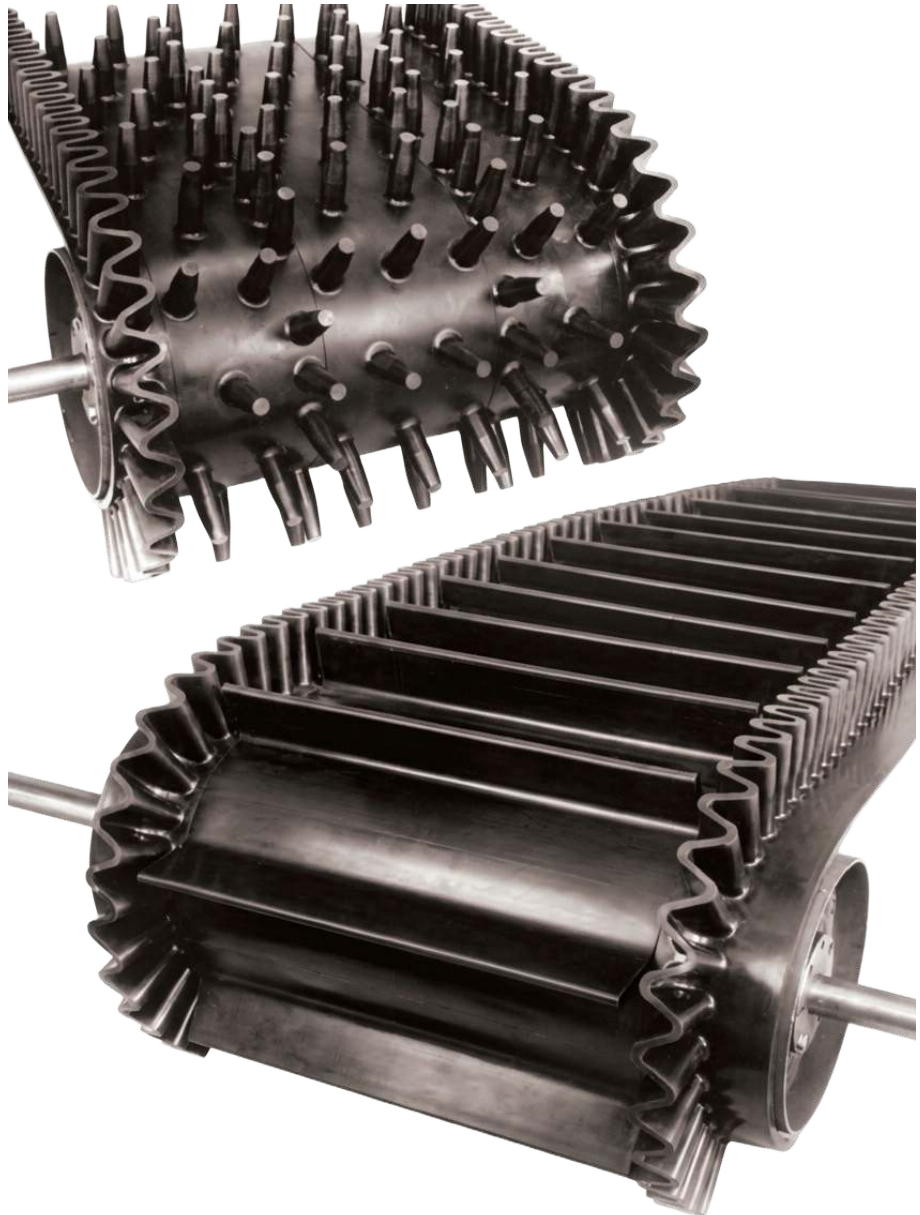
HIGH-ANGLE STACKER



ONE-PIECE MOLDING PRESS

CAMFLEX™

FLEXIBLE SIDEWALL BELT



CAMWALL™

CLEATED SIDEWALL BELT



ONE-PIECE, FULLY-MOLDED CONVEYOR BELTS

NO GLUED SIDEWALLS • NO GLUED CLEATS • NO SEPARATION

CAMBELT'S ONE-PIECE, FULLY-MOLDED BELTING RESISTS SIDEWALL AND CLEAT DELAMINATION — AND DELIVERS BELT LIFE **FAR SUPERIOR** TO ANY COMPETITIVE SIDEWALL BELT.

Cambelt has designed, engineered and fabricated conveyor systems for more than fifty years.

We also offer a full range of replacement belting for most existing sidewall conveyor systems.



CAMWALL™ MOLDED SIDEWALL AND CLEAT BELT

NO GLUED-ON CLEATS

NO GLUED-ON SIDEWALLS

NO COSTLY REPAIRS FROM SIDEWALL OR CLEAT DELAMINATION

CAMWALL™ CONSTRUCTION

ONE-PIECE CONSTRUCTION

Flexible sidewall conveyor belting — sidewall, cleat and base belt simultaneously molded into a rugged, one-piece, homogeneously cured product — available only through Cambelt International.

Competitors' belts consist of multiple components glued together to form a desired configuration. Historically, the problem with multi-piece construction has been delamination or separation of the sidewall and/or cleat from the base belt under the stresses inherent in flexing around pulleys and running under load.

CAMBELT'S PROCESS PRODUCES A SINGLE-PIECE MOLDED BELT TO AN UNLIMITED LENGTH — THE BEST CONVEYOR BELTS IN THE INDUSTRY, USED THROUGHOUT THE WORLD.



MOLDING PRESS LINE — SALT LAKE CITY, UTAH



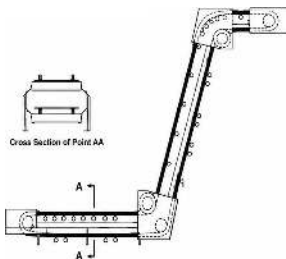
FINISHED CORRUGATED SIDEWALL BELT

CAMWALL HIGH INCLINE FLEXIBLE SIDEWALL BELT CONVEYORS

Cambelt International prides itself in building CamWall conveyors of the finest, heavy-duty industrial construction. They may be open or totally enclosed, as required, to provide necessary environmental control, contain dust

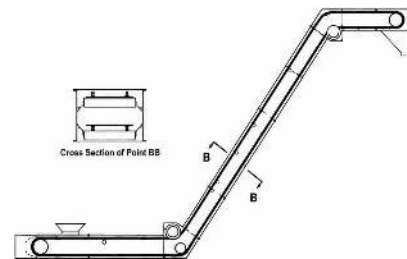
and fumes, prevent contamination, or isolate the product from external atmospheric conditions. Enclosed and open conveyors are factory preassembled modular construction.

OPEN CONSTRUCTION



Accessible modular construction for applications where full conveyor enclosure is not required.

ENCLOSED CONSTRUCTION



Fully enclosed conveying path for improved material containment and environmental control.

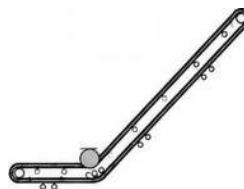
TYPICAL CAMWALL CONVEYOR CONFIGURATIONS



"ST"

STRAIGHT INCLINE

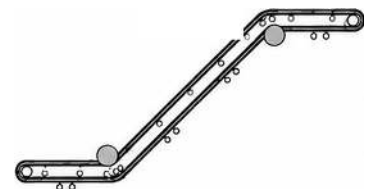
Continuous inclined conveying.



"L"

HORIZONTAL TO INCLINE

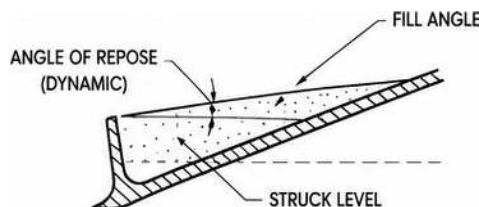
Horizontal loading transitioning to inclined discharge.



"Z"

HORIZONTAL / INCLINE / HORIZONTAL

Horizontal loading and discharge connected by a steep incline.



THEORETICAL PRODUCT CARRYING CAPACITIES

Theoretical carrying capacities are calculated by adding the area of the struck level and the area of the fill angle — the dynamic angle of repose — multiplied by the width of the belt between the sidewalls. Cleat spacing and belt speed will impact the carrying capacity of the belt.

AVAILABLE BELT COMPOUNDS

BLACK

- General Purpose
- Oil & Fat Resistant
- Heat Resistant
- Flame Retardant
- MSHA Approved
- Conductive

WHITE

- Standard
- Oil & Fat Resistant

AVAILABLE BELT WIDTHS

SIDEWALL HEIGHT	BELT WIDTHS (INCHES)
3"	18" 24" 30" 36"
4.5"	24" 30" 36" 42" 48"
6"	24" 30" 36" 42" 48" 54" 60"

CAMBELT TYPICAL NOMENCLATURE

CWR 3645-12

CWR 3645-12	Belt Configuration	CamWall Recessed
CWR 3645-12	Belt Width	36" wide
CWR 3645-12	Sidewall Height	4.5" sidewall
CWR 3645-12	Cleat Spacing	12" spacing

CW = CAMWALL · CWR = CAMWALL RECESSED · CF = CAMFLEX (WITH NUBS)

BELT CAPACITY CHART

CAMWALL RECESSED (CWR)



CWR belt is used when turn sections are required ("L" or "Z" configurations).

100 FPM BELT SPEED

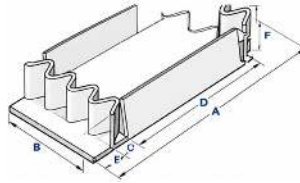


CHART CAPACITIES EXPRESSED IN CUBIC FEET PER HOUR AT 100 FPM BELT SPEED.

MODEL	DIMENSIONS						CLEAT SPACE	BELT WT. (#/FT)	ANGLE OF INCLINE																	
	A	B	C	D	E	F			SURCHARGE ANGLE																	
									0°			15°			30°			45°			60°			75°		
									10	20	30	10	20	30	10	20	30	10	20	30	10	20	30	10	20	30
CWR 1830-0	18	3.5	1.75	8.5	3		0	5.90	850	850	850	850	850	850				251	344	450	167	217	294	115	148	190
CWR 1830-6	18	3.5	1.75	8.5	3	2.625	6	7.35							396	506	629	125	176	288	83	108	147	57	74	95
CWR 1830-12	18	3.5	1.75	8.5	3	2.625	12	8.70							219	401	659	125	176	288	83	108	147	57	74	95
CWR 2430-0	24	3.5	1.75	14.5	3		0	7.20	1450	1450	1450	1450	1450	1450												
CWR 2430-6	24	3.5	1.75	14.5	3	2.625	6	9.40							676	864	1073	428	587	768	286	371	501	196	252	324
CWR 2430-12	24	3.5	1.75	14.5	3	2.625	12	8.30							373	685	1125	214	300	492	143	185	250	98	126	162
CWR 3030-0	30	3.5	1.75	20.5	3		0	8.35	2050	2050	2050	2050	2050	2050												
CWR 3030-6	30	3.5	1.75	20.5	3	2.625	6	11.05							956	1221	1518	605	830	1086	404	524	709	277	357	459
CWR 3030-12	30	3.5	1.75	20.5	3	2.625	12	9.85							527	968	1590	302	425	696	202	262	354	138	178	229
CWR 3630-0	36	3.5	1.75	26.5	3		0	9.80	2650	2650	2650	2650	2650	2650												
CWR 3630-6	36	3.5	1.75	26.5	3	2.625	6	13.05							1236	1578	1960	782	1074	1404	522	678	916	358	461	593
CWR 3630-12	36	3.5	1.75	26.5	3	2.625	12	11.60							682	1252	2054	391	549	899	261	339	468	179	230	296
CWR 2445-0	24	5	2.5	13	3		0	9.60	1950	1950	1950	1950	1950	1950												
CWR 2445-6	24	5	2.5	13	3	4.5	6	13.80							1212	1402	1586	897	1113	1307	548	775	1009	302	456	653
CWR 2445-12	24	5	2.5	13	3	4.5	12	11.70							895	1309	1714	467	703	1104	274	390	567	151	228	326
CWR 3045-0	30	5	2.5	19	3		0	11.00	2850	2850	2850	2850	2850	2850												
CWR 3045-6	30	5	2.5	19	3	4.5	6	16.80							1772	2048	2320	1311	1626	1910	801	1133	1475	442	667	955
CWR 3045-6-GR	30	5	2.5	13	6	4.5	6	14.90							895	1309	1714	897	1113	1307	548	775	1009	302	456	653
CWR 3045-12	30	5	2.5	19	3	4.5	12	14.00							1308	1912	2506	683	1028	1613	400	570	829	221	333	477
CWR 3045-12-GR	30	5	2.5	13	6	4.5	12	13.00							895	1309	1714	467	703	1104	274	390	567	151	228	326
CWR 3645-0	36	5	2.5	25	3		0	12.10	3750	3750	3750	3750	3750	3750												
CWR 3645-6	36	5	2.5	25	3	4.5	6	20.00							2332	2693	3050	1725	2140	2513	1053	1491	1940	582	878	1257
CWR 3645-6-GR	36	5	2.5	19	6	4.5	6	18.10							1772	2048	2320	1311	1626	1910	801	1133	1475	442	667	955
CWR 3645-12	36	5	2.5	25	3	4.5	12	16.10							1722	2516	3296	899	1352	2122	526	750	1091	291	439	628
CWR 3645-12-GR	36	5	2.5	19	6	4.5	12	15.10							1308	1912	2506	683	1028	1613	400	570	829	221	333	477
CWR 4245-0	42	5	2.5	31	3		0	13.20	4650	4650	4650	4650	4650	4650												
CWR 4245-6	42	5	2.5	31	3	4.5	6	23.00							2890	3340	3786	2138	2653	3118	1306	1848	2405	722	1088	1558
CWR 4245-6-GR	42	5	2.5	25	6	4.5	6	21.10							2332	2693	3050	1725	2140	2513	1053	1491	1940	582	878	1257
CWR 4245-12	42	5	2.5	31	3	4.5	12	18.20							2135	3120	4088	1115	1676	2632	653	929	1353	361	544	779
CWR 4245-12-GR	42	5	2.5	25	6	4.5	12	17.20							1722	2516	3296	899	1352	2122	526	750	1091	291	439	628
CWR 4845-0	48	5	2.5	37	3		0	14.60	5550	5550	5550	5550	5550	5550												
CWR 4845-6	48	5	2.5	37	3	4.5	6	26.25							3450	3986	4518	2552	3168	3720	1558	2206	2872	861	1299	1860
CWR 4845-6-GR	48	5	2.5	31	6	4.5	6	24.30							2890	3340	3786	2138	2653	3118	1306	1848	2405	722	1088	1558
CWR 4845-12	48	5	2.5	37	3	4.5	12	20.50							2548	3723	4880	1330	2000	3143	779	1110	1614	430	649	930
CWR 4845-12-GR	48	5	2.5	31	6	4.5	12	19.50							2135	3120	4088	1115	1676	2632	653	929	1353	361	544	779
CWR 2460-0	24	6.625	2.5	11.0	4.0		0	12.50	2200	2200	2200	2200	2200	2200												
CWR 2460-6	24	6.625	2.5	11.0	4.0	6.0	8	17.20							1390	1608	1820	1023	1275	1500	620	881	1154	343	517	740
CWR 2460-16	24	6.625	2.5	11.0	4.0	6.0	16	15.40							1014	1488	1950	529	794	1253	310	441	641	172	259	370
CWR 2460-24	24	6.625	2.5	11.0	4.0	6.0	24	14.70							679	1279	1990	352	529	922	206	294	427	114	172	247
CWR 3060-0	30	6.625	2.5	17.0	4.0		0	15.10	3400	3400	3400	3400	3400	3400												
CWR 3060-6	30	6.625	2.5	17.0	4.0	6.0	8	20.80							2148	2483	2812	1582	1970	2318	959	1361	1783	531	799	1143
CWR 3060-16	30	6.625	2.5	17.0	4.0	6.0	16	17.90							1567	2300	3013	817	1228	1936	479	681	991	266	399	571
CWR 3060-24	30	6.625	2.5	17.0	4.0	6.0	24	17.00							1049	1976	3077	545	819	1425	319	454	661	177	266	381
CWR 3660-0	36	6.625	2.5	23.0	4.0		0	16.40	4600	4600	4600	4600	4600	4600												
CWR 3660-6	36	6.625	2.5	23.0	4.0	6.0	8	24.50							2904	3360	3804	2140	2667	3137	1297	1842	2412	719	1082	1546
CWR 3660-6-GR	36	6.625	2.5	19.0	6.0	6.0	8	23.50							3800	3800	3800	2400	2776	3144	1767	2203	2590	949	893	1278
CWR 3660-16	36	6.625	2.5	23.0	4.0	6.0	16	20.40							4800	4600	4600	2120	3110	4074	1105	1662	2622	608	922	1342
CWR 3660-16-GR	36	6.625	2.5	19.0	6.0	6.0	16	19.40							3800	3800	3800	1750	2570	3366	913	1372	2165	536	762	1108
CWR 3660-24	36	6.625	2.5	23.0	4.0	6.0	24	19.40							4600	4600	4600	1420	2673	4162	757	1108	1928	432	615	894
CWR 3660-24-GR	36	6.625	2.5	19.0	6.0	6.0	24	18.40							3800	3800	3800	1172	2210	3440	609	915	1593	357	508	739
CWR 4260-0	42	6.625	2.5	29.0	4.0		0	18.20	5800	5800	5800	5800	5800	5800												
CWR 4260-6	42	6.625	2.5	29.0	4.0	6.0	8	28.60							5800	5800	5800	3662	4240	4800	2698	3362	3952	1636	2322	3042
CWR 4260-6-GR	42	6.625	2.5	25.0	6.0	6.0	8	27.00							5000	5000	5000	3156	3652	4134	2327	2897	3408	1410	2002	2623
CWR 4260-16	42	6.625	2.5	29.0	4.0	6.0	16	23.40							5800	5800	5800	2673								

BELT CAPACITY CHART

CAMWALL (CW)



CW belt is used on "ST" configurations.

100 FPM BELT SPEED

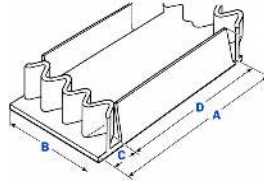


CHART CAPACITIES EXPRESSED IN CUBIC FEET PER HOUR AT 100 FPM BELT SPEED.

MODEL	DIMENSIONS				CLEFT SPACE	BELT WT. (#/FT)	ANGLE OF INCLINE																	
	A	B	C	D			0°			15°			30°			45°			60°			75°		
							SURCHARGE ANGLE																	
							10	20	30	10	20	30	10	20	30	10	20	30	10	20	30	10	20	30
CW1830-0	18	3.5	1.75	14	0	5.90	1400	1400	1400	1400	1400	1400	653	834	1036	413	567	742	276	358	484	189	244	313
CW1830-6	18	3.5	1.75	14	6	8.20				1400	1400	1400	360	661	1086	207	290	475	138	179	242	95	122	157
CW1830-12	18	3.5	1.75	14	12	7.10				1400	1400	1400												
CW2430-0	24	3.5	1.75	20	0	7.20	2000	2000	2000	2000	2000	2000	933	1191	1480	590	810	1060	394	512	692	270	348	448
CW2430-6	24	3.5	1.75	20	6	10.40				2000	2000	2000	515	945	1550	295	414	679	197	256	346	135	174	224
CW2430-12	24	3.5	1.75	20	12	8.80				2000	2000	2000												
CW3030-0	30	3.5	1.75	26	0	8.30	2600	2600	2600	2600	2600	2600	1213	1550	1925	768	1053	1378	513	665	899	351	452	582
CW3030-6	30	3.5	1.75	26	6	12.50				2600	2600	2600	669	1228	2017	384	539	882	256	333	449	176	226	291
CW3030-12	30	3.5	1.75	26	12	10.40				2600	2600	2600												
CW3630-0	36	3.5	1.75	32	0	9.80	3200	3200	3200	3200	3200	3200	1493	1907	2368	945	1296	1696	631	819	1107	432	557	717
CW3630-6	36	3.5	1.75	32	6	14.85				3200	3200	3200	824	1512	2480	472	663	1086	315	409	553	216	279	358
CW3630-12	36	3.5	1.75	32	12	12.25				3200	3200	3200												
CW2445-0	24	5	2.5	18.5	0	10.10	2775	2775	2775	2775	2775	2775	1724	1995	2257	1276	1584	1861	779	1103	1436	430	649	930
CW2445-6	24	5	2.5	18.5	6	15.70				2775	2775	2775	1274	1862	2440	665	1000	1572	389	565	807	215	325	465
CW2445-12	24	5	2.5	18.5	12	12.80				2775	2775	2775												
CW3045-0	30	5	2.5	24.5	0	11.00	3675	3675	3675	3675	3675	3675	2284	2642	2990	1690	2098	2463	1032	1461	1900	570	860	1231
CW3045-6	30	5	2.5	24.5	6	18.60				3675	3675	3675	1686	2468	3230	881	1325	2080	516	735	1069	285	430	616
CW3045-12	30	5	2.5	24.5	12	14.90				3675	3675	3675												
CW3645-0	36	5	2.5	30.5	0	12.30	4575	4575	4575	4575	4575	4575	2842	3288	3722	2105	2612	3066	1285	1820	2368	710	1071	1533
CW3645-6	36	5	2.5	30.5	6	21.80				4575	4575	4575	2100	3070	4022	1097	1650	2590	842	914	1331	355	535	767
CW3645-12	36	5	2.5	30.5	12	17.05				4575	4575	4575												
CW4245-0	42	5	2.5	36.5	0	13.50	5475	5475	5475	5475	5475	5475	3401	3932	4453	2520	3124	3673	1537	2176	2834	850	1281	1836
CW4245-6	42	5	2.5	36.5	6	24.80				5475	5475	5475	2512	3675	4818	1313	1975	3100	769	1095	1594	425	641	918
CW4245-12	42	5	2.5	36.5	12	19.10				5475	5475	5475												
CW4845-0	48	5	2.5	42.5	0	14.60	6375	6375	6375	6375	6375	6375	3963	4580	5190	2934	3640	4275	1790	2534	3298	989	1482	2137
CW4845-6	48	5	2.5	42.5	6	27.90				6375	6375	6375	2925	4277	5610	1528	2297	3608	895	1275	1854	494	746	1068
CW4845-12	48	5	2.5	42.5	12	21.45				6375	6375	6375												
CW2460-0	24	6.5	2.5	19	0	12.50	3800	3800	3800				2400	2775	3143	1768	2202	2590	1071	1521	1993	594	894	1278
CW2460-6	24	6.5	2.5	19	6	19.80				3800	3800	3800	1750	2570	3366	913	1372	2164	536	762	1108	297	447	639
CW2460-12	24	6.5	2.5	19	12	15.70				3800	3800	3800	1172	2210	3440	609	915	1594	357	508	739	198	298	426
CW3060-0	30	6.5	2.5	25	0	15.10							3158	3655	4135	2326	2897	3410	1410	2001	2623	781	1175	1682
CW3060-6	30	6.5	2.5	25	6	23.70				5000	5000	5000	2304	3380	4430	1201	1806	2850	705	1002	1458	390	588	841
CW3060-12	30	6.5	2.5	25	12	19.30				5000	5000	5000	1542	2907	4525	801	1204	2096	470	668	972	260	392	560
CW3660-0	36	6.5	2.5	31	0	16.40																		
CW3660-6	36	6.5	2.5	31	6	27.30				6200	6200	6200	3915	4530	5130	2884	3594	4225	1748	2482	3250	969	1458	2084
CW3660-12	36	6.5	2.5	31	12	21.90				6200	6200	6200	2855	4194	5495	1490	2240	3532	874	1243	1807	484	729	1042
CW3660-24	36	6.5	2.5	31	24	20.30				6200	6200	6200	1912	3605	5610	993	1492	2600	583	829	1205	323	486	695
CW4260-0	42	6.5	2.5	37	0	18.20																		
CW4260-6	42	6.5	2.5	37	6	31.40				7400	7400	7400	4675	5405	6120	3440	4290	5044	2088	2962	3880	1156	1740	2487
CW4260-12	42	6.5	2.5	37	12	24.85				7400	7400	7400	3410	5005	6554	1778	2673	4215	1044	1484	2158	578	870	1244
CW4260-24	42	6.5	2.5	37	24	22.80				7400	7400	7400	2282	4300	6700	1185	1782	3103	696	989	1438	385	580	829
CW4860-0	48	6.5	2.5	43	0	19.90																		
CW4860-6	48	6.5	2.5	43	6	35.70				8600	8600	8600	5430	6280	7110	4000	4980	5860	2424	3442	4507	1344	2022	2892
CW4860-12	48	6.5	2.5	43	12	27.80				8600	8600	8600	3960	5812	7618	2068	3104	4900	1212	1723	2508	672	1011	1446
CW4860-24	48	6.5	2.5	43	24	25.20				8600	8600	8600	2655	5000	7780	1378	2070	3603	808	1150	1672	448	674	964
CW5460-0	54	6.5	2.5	49	0	21.50																		
CW5460-6	54	6.5	2.5	49	6	39.10				9800	9800	9800	6190	7160	8105	4560	5680	6677	2762	3922	5140	1531	2304	3296
CW5460-12	54	6.5	2.5	49	12	30.40				9800	9800	9800	4515	6625	8685	2354	3540	5586	1381	1965	2858	766	1152	1648
CW5460-24	54	6.5	2.5	49	24	27.70				9800	9800	9800	3025	5700	8868	1570	2380	4106	921	1310	1904	510	768	1099

Dimensions in inches. Capacities in cubic feet per hour at 100 FPM belt speed.

Angle of incline and surcharge angle in degrees.

Blank cells indicate configuration not applicable.

BUILT TO MOVE MORE MATERIAL.

CamFlex is Cambelt's one-piece molded flexible sidewall belting for demanding, high-incline bulk-material handling applications.



SEVERE-DUTY TRENCHING

HIGHER CAPACITY

LESS PRODUCT DEGRADATION

LOWER OPERATING &
MAINTENANCE COSTS

ONE-PIECE MOLDED
CONSTRUCTION



PEBBLE LIME: UNLOADING AT 150
TPH



COAL: LOADING 24 TONS IN 4
MINUTES (360 TPH)



SODA ASH: UNLOADING 80,000 LBS.
IN 20 MINUTES (120 TPH)



CAMFLEX CONSTRUCTION

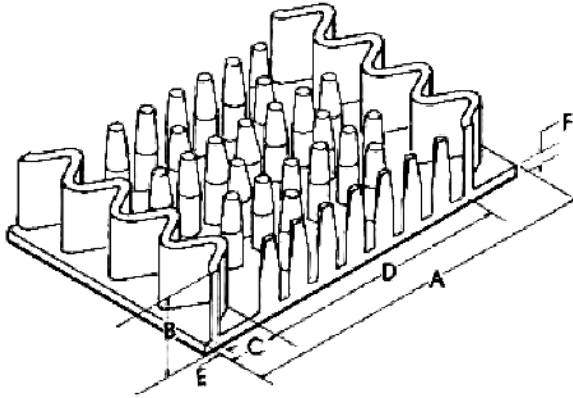
ONE-PIECE MOLDED GUARANTEED NOT TO DELAMINATE

SODA ASH • CEMENT • COAL • LIME • FERTILIZER • AGGREGATES

EVERY TON MATTERS.

MOVE MORE MATERIAL.

CAMFLEX BELT DIMENSIONS

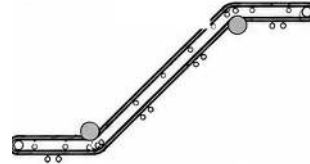


A • B • C • D • E • F — SEE DIMENSION COLUMNS BELOW

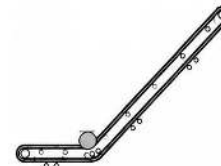
CONVEYOR CONFIGURATIONS



"ST"
STRAIGHT
INCLINE



"Z"
HORIZONTAL /
INCLINE /
HORIZONTAL



"L"
HORIZONTAL
TO INCLINE

BELT CAPACITY CHART — CAMFLEX (CF)

CAPACITIES IN CUBIC FEET PER HOUR • BELT
SPEED IN FPM

MODEL	DIMENSIONS (IN)						BELT WT. #/FT	0°					15°					30°				45°			
	A	B	C	D	E	F		100	200	300	400	500	100	200	300	400	500	200	300	400	500	300	400	500	600
CF1830	18	3.5	1.75	14	.25	.50	7.60	1041	2082	3123	4164	5205	1041	2082	3123	4164	5205	1785	2678	3570	4463	2231	2975	3718	4462
CF2420	24	2.5	1.75	20	.25	.50	8.75	992	1983	2975	3967	4958	992	1983	2975	3967	4958	1700	2550	3400	4250	2125	2833	3542	4250
CF2430	24	3.5	1.75	20	.25	.50	9.45	1487	2974	4461	5948	7435	1487	2974	4461	5948	7435	2550	3825	5100	6375	3187	4249	5312	6374
CF3030	30	3.5	1.75	26	.25	.50	11.70	1934	3868	5802	7736	9670	1934	3868	5802	7736	9670	3315	4973	6630	8288	4144	5525	6907	8288
CF3630	36	3.5	1.75	32	.25	.50	13.80	2380	4760	7140	9520	11900	2380	4760	7140	9520	11900	4080	6120	8160	10200	5100	6800	8500	10200
CF2445	24	5	2.5	18.5	.25	.50	14.20	2185	4370	6555	8740	10925	2185	4370	6555	8740	10925	3746	5619	7492	9365	4683	6244	7805	9366
CF3045	30	5	2.5	24.5	.25	.50	16.80	2894	5788	8682	11576	14470	2894	5788	8682	11576	14470	4961	7442	9922	12403	6202	8269	10337	12404
CF3645	36	5	2.5	30.5	.25	.50	18.90	3603	7206	10809	14412	18015	3603	7206	10809	14412	18015	6176	9264	12352	15440	7720	10293	12867	15440
CF4245	42	5	2.5	36.5	.25	.50	21.90	4312	8624	12936	17248	21560	4312	8624	12936	17248	21560	7391	11087	14782	18478	9239	12319	15398	18478
CF4845	48	5	2.5	42.5	.25	.50	24.50	5020	10040	15060	20080	25100	5020	10040	15060	20080	25100	8606	12909	17212	21515	10758	14344	17930	21516
CF2460	24	6.5	2.5	18.25	.375	.50	19.30	2874	5748	8622	11496	14370	2874	5748	8622	11496	14370	4928	7392	9856	12320	6159	8212	10265	12318
CF3060	30	6.5	2.5	24.25	.375	.50	22.80	3819	7638	11457	15276	19095	3819	7638	11457	15276	19095	6548	9822	13096	16370	8184	10912	13640	16368
CF3660	36	6.5	2.5	30.25	.375	.50	26.30	4764	9528	14292	19056	23820	4764	9528	14292	19056	23820	8168	12252	16336	20420	10209	13612	17015	20418
CF4260	42	6.5	2.5	36.25	.375	.50	29.85	5709	11428	17127	22836	28545	5709	11428	17127	22836	28545	9788	14682	19576	24470	12234	16312	20390	24468
CF4860	48	6.5	2.5	42.25	.375	.50	33.50	6654	13308	19962	26616	33270	6654	13308	19962	26616	33270	11408	17112	22816	28520	14259	19012	23765	28518
CF5460	54	6.5	2.5	48.25	.375	.50	37.30	7599	15198	22797	30396	37995	7599	15198	22797	30396	37995	13028	19542	26056	32570	16284	21712	27140	32568

THEORETICAL CAPACITIES. Values shown are theoretic capacities based on dry, free-flowing material with a steady continuous feed of material to the belt. Flowability, particle size, moisture content and method of feeding may affect actual capacity rates.

NOMENCLATURE. CF 3645-12 — CF: belt configuration (CamFlex with nubs); 36: belt width in inches; 45: sidewall height in inches (4.5"); 12: cleat spacing in inches, if applicable.

CAMBELT

ENGINEERED BEYOND THE BELT.

ENGINEERING & SYSTEM SUPPORT

Cambelt engineers and fabricates complete conveying systems around the customer's application — matching material, capacity and conveyor geometry to proven CamWall® and CamFlex® belt configurations.



TYPICAL "Z" CONVEYOR CONFIGURATION

BELT CLEANING SYSTEMS

Effective belt cleaning protects belt life and system performance. Cambelt offers cleaning approaches suited to the material and application, including rotary belt beaters that dislodge carryback from the return side of the belt.



ROTARY BELT BEATER

HOLD-DOWN DISC ASSEMBLIES

Cambelt's hold-down disc assemblies control the belt through the convex curve, maintaining proper belt tracking and transition geometry under load. Discs are engineered as part of the conveyor system — sized, spaced and mounted to match the belt construction and operating conditions.

CUSTOM ENGINEERING & FABRICATION

Cambelt designs and fabricates conveying systems around the customer's application. Conveyor configuration, structure, transitions, loading and discharge arrangements, accessories and supporting equipment can be engineered to meet specific material-handling and site requirements.



UNCONDITIONAL GUARANTEE

AGAINST SIDEWALL OR CLEAT DELAMINATION

Cambelt's fully molded flexible sidewall belt is guaranteed against delamination of the sidewall or cleat from the base belt — or you may return it to our plant for credit.

CONFIGURED FOR YOUR APPLICATION

Cambelt matches material requirements, required capacity and conveyor geometry to the appropriate available CamWall® or CamFlex® belt configuration.

MATERIAL

Bulk Density · Lump Size · Moisture · Temperature

CAPACITY

Required Throughput · Belt Speed

CONVEYOR GEOMETRY

Configuration · Incline · Lift · Feed & Discharge

BELT SELECTION

Available Belt Widths · Sidewall Heights · Cleat Configurations · Compound



CAMBELT MANUFACTURING FACILITY —
SALT LAKE CITY, UTAH

EVERY TON MATTERS. MOVE MORE MATERIAL.

Cambelt International
Salt Lake City, Utah