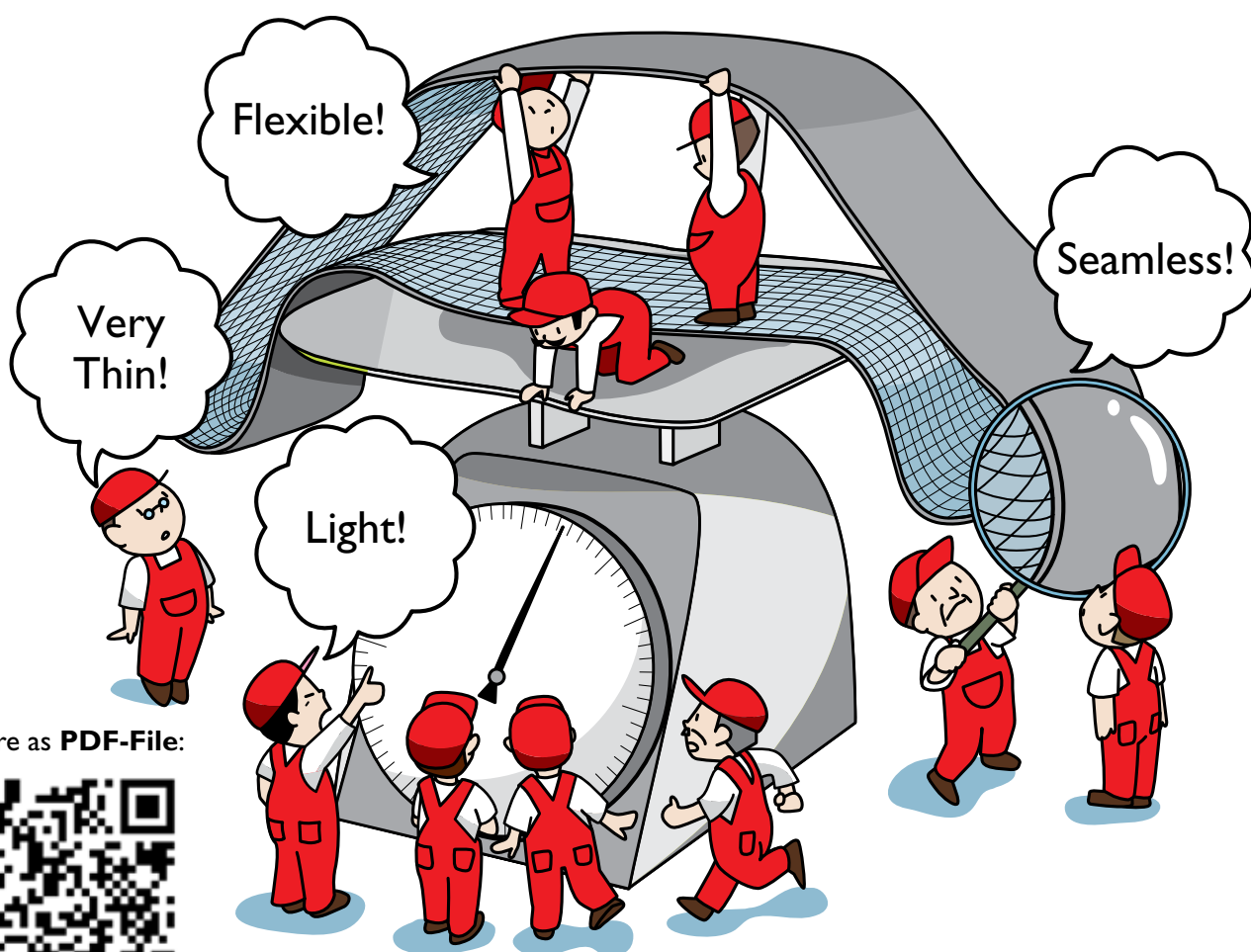


Precision Seamless Belt

E-Series



Brochure as **PDF-File:**



BENEFITS OF BANDO SEAMLESS BELTS

BANDO Precision Seamless Belt Series offers a wide product range of flat belts with various advantages.

Long Service Life

- Long durability thanks to seamless manufacturing

Superior Performance

- Tension adjustment not necessary
- Superior conveying ability
- Consistent belt thickness
- High flexibility for application with small pulleys

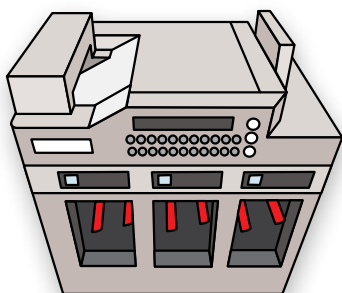
Eco-friendly

- Thinner belt for improved flexibility
- Less torque loss

APPLICATION

BANDO Precision Seamless Belt E-Series shows its superior performance and reliability in applications as:

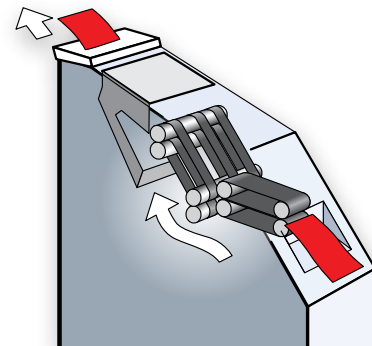
Cash Counting Machine



ATM



Automatic Ticket Gate

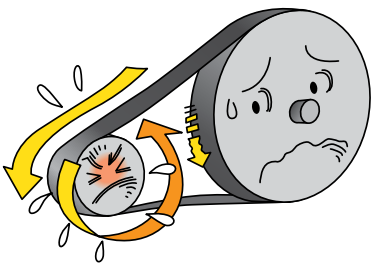


Further Applications: Amusement Equipment, Vending Machines and many more...

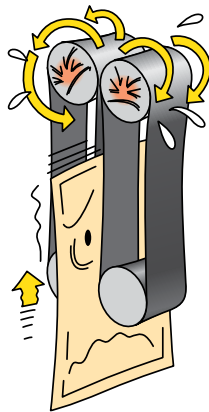
BANDO SOLUTIONS

BANDO Precision Seamless Belt E-Series was developed to avoid problems caused by:

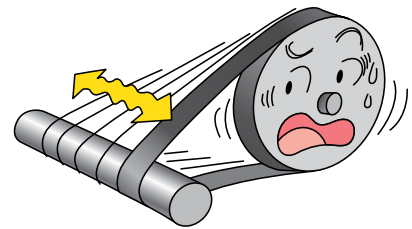
High temperatures
and
humid environments



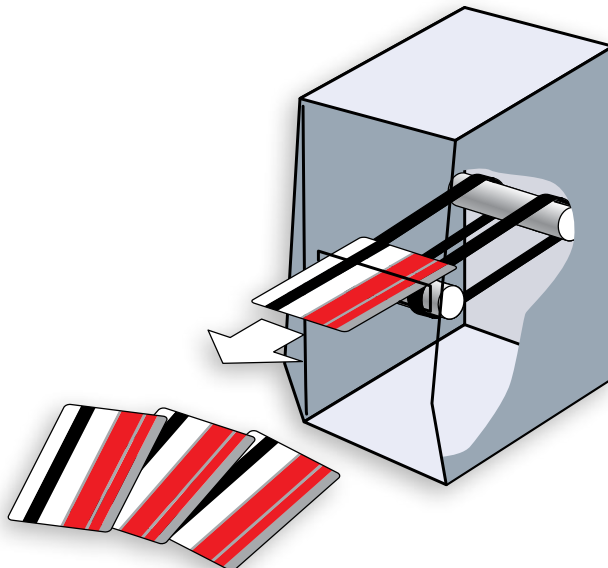
Conveying
issues



Belt damages due to
flange contact

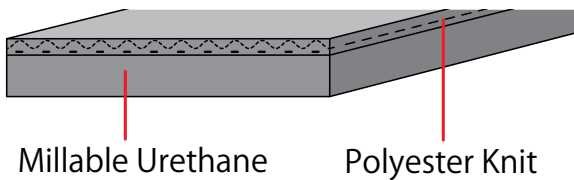


Your suitable E-Series Belt specification for reliable operation



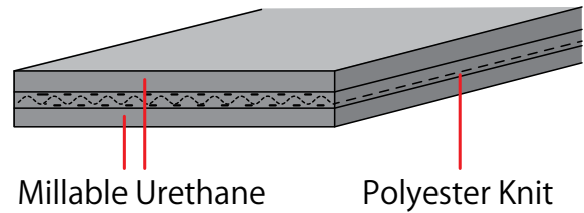
EXL-101

Optimum conveying of bank notes through sandwiching



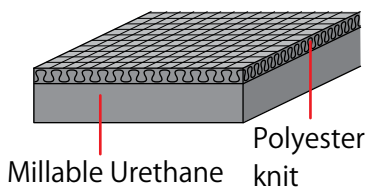
E-8U

Optimum conveying of paper and cards



EXL-104

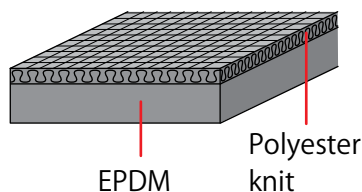
Advanced pull-and-grip feed performance for conveying bank notes



Reliable conveying performance

EXL-200

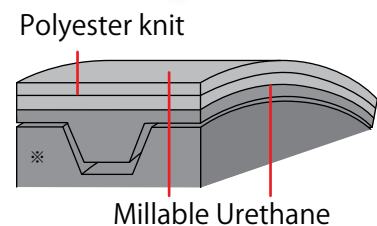
High performance EPDM-Specification



Reliable in high temperatures and humid environments

E-8U/T

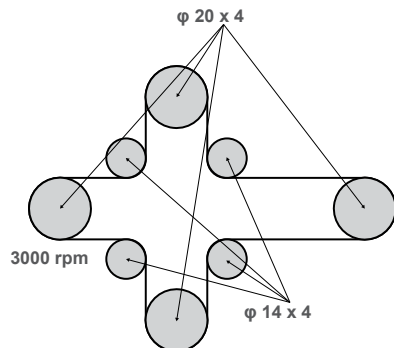
Side tracking prevention



Reliable without flanges or avoids belt damage caused by flanges

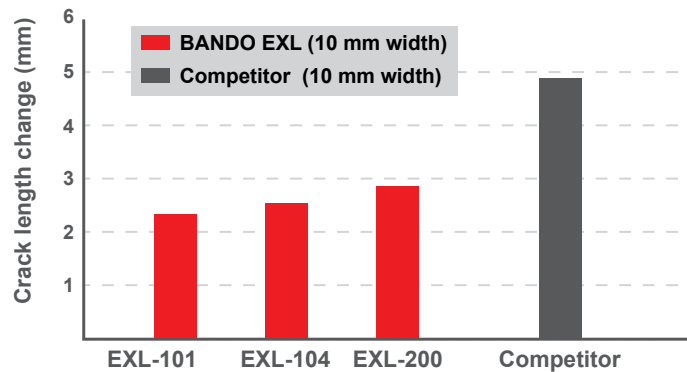
PERFORMANCE BENCHMARK

Test Condition

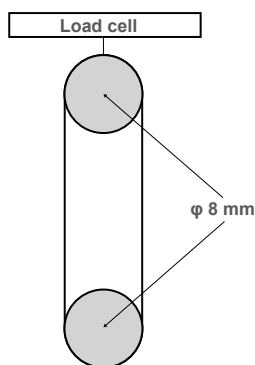


Elongation ratio: 10%, ambient temperature: 25 °C

Crack length change after 300 h

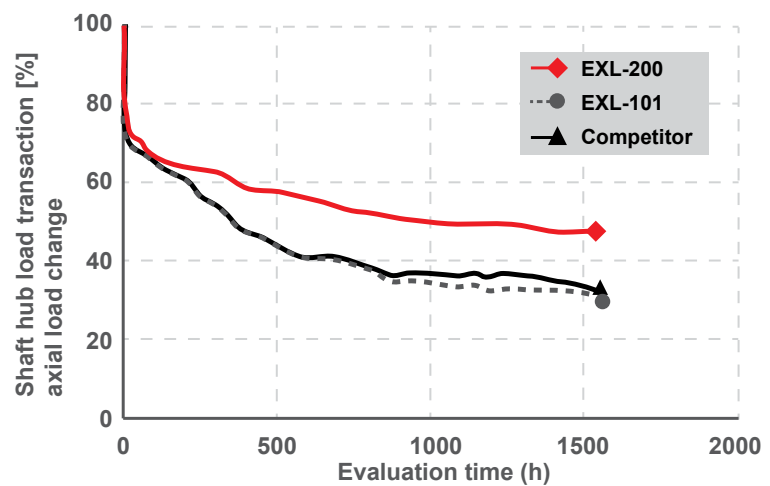


Test Condition

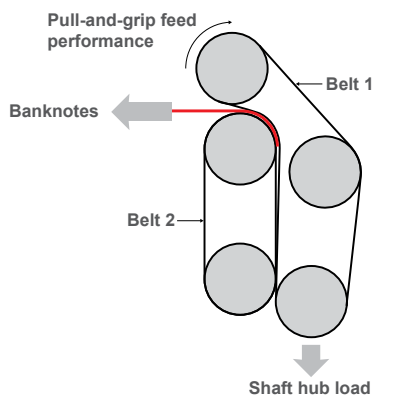


Elongation ratio: 95%, ambient temperature: 60 °C

Shaft load ratio change (Starting 100)

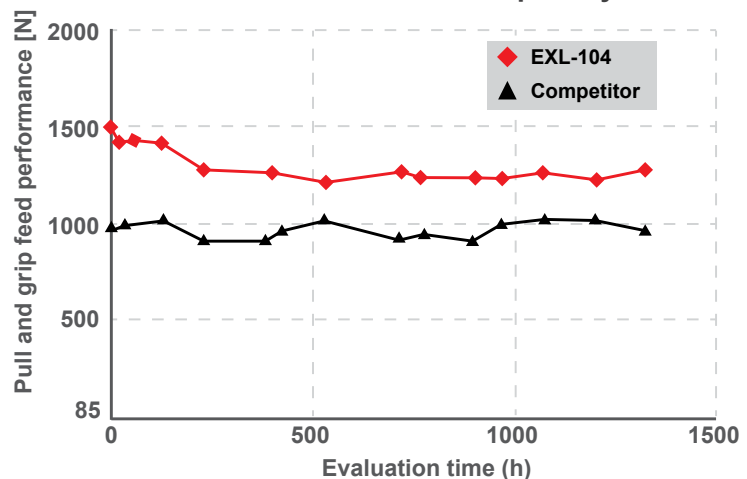


Test Condition



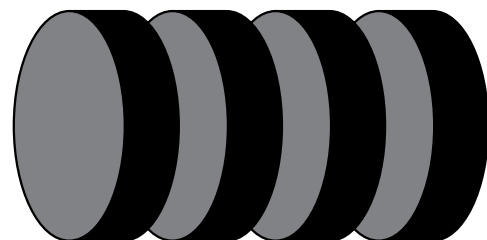
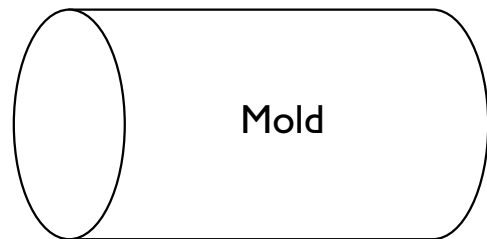
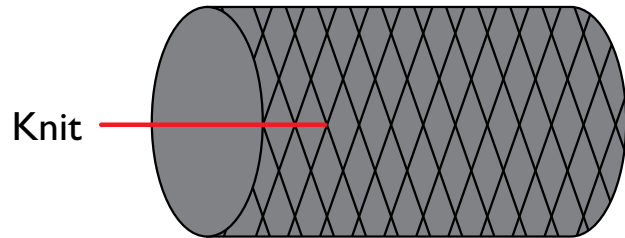
ambient temperature: 60 °C

Power transmission capability



MANUFACTURING METHOD

Prepare the tension member (knitting) and select the mold according to layout length.



Molding including outer surface rubber.

Thickness requirements can be specified.



Cut belt width according to customer width requirements.

BELT SIZE LIST

Belt Type	Inner Belt Length																			
	41	66	72	76	82	90	93	95		103	104	106	110	114	116	118	120	121	125	128
E-8U *	131	134	136	138	140	143	145	148	149	151	152	154	155	157	159	162	164	165	166	167
	168	170	173	176	178	180	182	185	187	189	191	192	194	197	200	204	205	207	210	211
	212	214	216	219	221	224	228	232	235	239	240	241	243	245	247	248	250	253	256	258
	261	262	264	267	269	272	276	280	282	284	286	288	293	295	296	300	302	303	305	309
	312	314	318	321	323	328	331	334	335	336	338	341	342	343	347	348	353	354	356	358
	360	363	366	368	371	376	381	382	383	388	393	394	399	404	405	410	417	421	423	426
	431	435	438	442	444	445	447	453	457	462	467	471	477	479	482	484	487	490	494	497
	499	502	505	509	514	518	520	525	534	540	547	552	555	559	564	569	573	577	580	586
	591	593	597	603	608	613	619	625	632	643	650	658	661	667	672	674	679	683	690	698
	705	715	735	750	755	764	773	777	787	803	811	815	820	828	833	843	847	857	865	867
	875	881	899	909	914	925	934	943	947	949	965	969	994	995	1000	1012	1020	1029	1039	1055
	1061	1072	1100	1113	1164	1219	1264	1335	1337	1398	1457	1579	1611							
EXL-101	90	93	97	100	101	103	107	111	113	115	117	118	122	125	128	131	133	135	137	140
	142	145	146	148	149	151	152	154	156	159	161	162	164	165	166	168	171	174	176	178
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	444	450	454	459	464	468	474	476	479	481	484	487	491	494	496	500	503	507	512	516
	518	523	532	538	545	548	553	557	562	565	569	573	578	584	589	591	594	600	605	610
	616	622	629	640	647	655	658	664	669	671	677	680	687	694	699	709	729	744	749	758
	767	771	781	797	805	809	814	822	827	837	842	852	860	862	870	876	893	903	908	919
	928	937	941	943	959	963	988	989	994	1006	1014	1023	1033	1049	1055	1066	1093	1106	1143	1157
	1212	1257																		

* For E-8U/T (with V guide), please contact us with size requirements

WIDE VARIETY PRODUCT LINE-UP

Ceptor VI

Noise reduction and
narrow width for use
in small space



Bancollan Synchronous

High conveyance
precision and rubber
dust free



Ultra Flexible Synchronous

Optimum
conveying of
paper and cards



Synchronous Pulley (Resin Plastics and Metals)



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