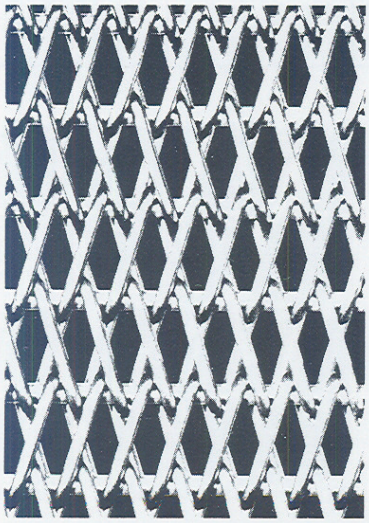
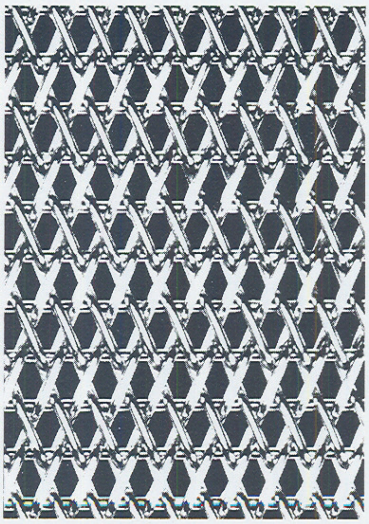
Double Balance Weave
SPECIFICATIONS (Cont.)

MESH DESIGNATION	APPROX. MESH	WIRE DIA.	APPROX. OPENING	C.S.A.	WEIGHT SQ. FT.
DB-46-25-12/14	4	.105 .080	.181 x .375	.460	3.65
DB-46-36-12/14	4	.105 .080	.181 x .228	.460	4.56
DB-48-26-12/14*	4	.105 .080	.170 x .360	.482	3.70
DB-48-28-14/16*	4	.080 .063	.187 x .349	.280	1.70
DB-48-26-16/18*	4	.063 .047	.203 x .399	.170	1.15
DB-55-32-12/16	4½	.105 .063	.159 x .269	.340	2.90
DB-56-36-13/15	4½	.092 .072	.142 x .241	.455	3.90
DB-60-38-14/16*	5	.080 .063	.137 x .236	.368	2.91
DB-60-38-16*	5	.063	.137 x .243	.368	2.65
DB-60-45-16	5	.063	.137 x .198	.368	3.10
DB-62-43-14/16	5	.080 .063	.131 x .199	.380	3.35
DB-64-43-13/16	5	.092 .063	.125 x .187	.393	3.96
DB-72-42-19*	6	.041	.126 x .245	.190	2.10
DB-102-75-18/20	9	.047 .035	.082 x .105	.193	1.80
DB-156-94-19/23	13	.041 .025	.052 x .087	.150	1.50
DB-192-82-19/23	16	.041 .025	.039 x .105	.201	1.80
DB-250-132-21/28	21	.030 .016	.032 x .050	.102	1.00

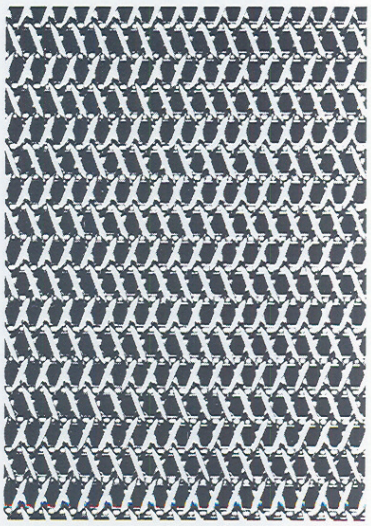
* = Crimp



DB-46-25-12/14

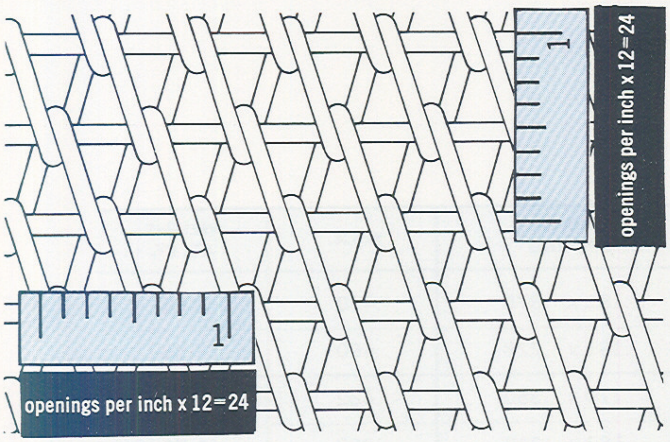


DB-60-45-16



DB-102-75-18/20

Rod Reinforced Weave
SPECIFICATIONS



CONSTRUCTION

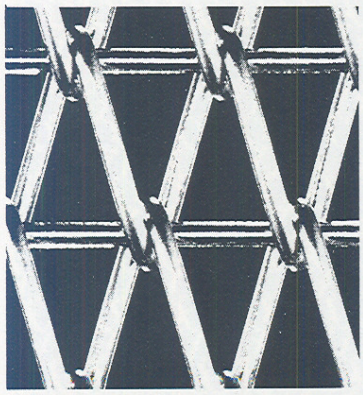
Similar to the single weave in design, with the addition of reinforcing rods inserted through the bridge of each spiral. By inserting these rods, structure of the belt changes radically. Instead of a diamond shaped opening, triangles now form a very rigid design.

IDENTIFICATION

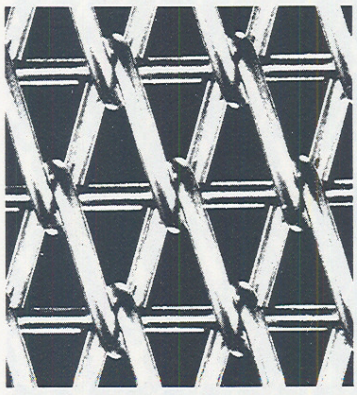
Example — RR - 24 - 24 - 12
RR = Rod Reinforced Construction
24 = Number of openings per foot of width
24 = Number of reinforcing rods per foot of length
12 = Wire Diameter (.105" Dia.)

The rod reinforced weave features high tensile strength with low thermal capacity. Belt elongation and width contraction are held to a minimum. The rod reinforced design is fully 100% stronger than the conventional weave. These positive characteristics are brought about by reinforcing the entire structure with transverse rods thereby reducing the usual quadrilateral opening and forming instead two stable triangles.

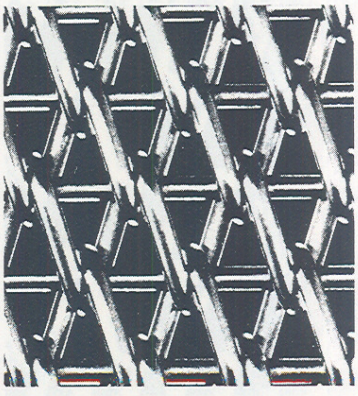
MESH DESIGNATION	APPROX. MESH	WIRE DIA.	APPROX. OPENING	C.S.A.	WEIGHT SQ. FT.
RR-8-7½-4	1½	.225	1.275 x 1.375	.625	4.50
RR-8-8-6	1½	.192	1.308 x 1.308	.462	3.00
RR-10-10-6	1	.192	1.008 x 1.008	.580	3.75
RR-11-12-8	1	.162	.829 x .838	.453	3.50
R-12-12-9	1	.148	.852 x .852	.415	3.05
RR-12-11-10	1	.135	.865 x .965	.344	2.50
RR-12-11-11	1	.120	.880 x .970	.271	2.15
RR-12-11-12	1	.105	.895 x .938	.208	1.60
RR-15-15-6	¾	.192	.608 x .608	.870	7.60
RR-15-17-8	¾	.162	.638 x .544	.619	5.00
RR-15-13-10	¾	.135	.665 x .788	.429	3.20
RR-15-13-11	¾	.120	.680 x .803	.339	2.48



RR-15-13-10



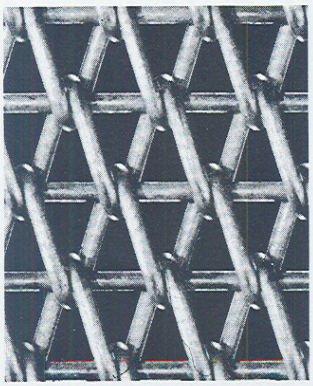
RR-18-17-10



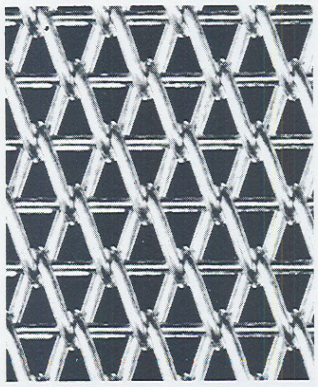
RR-21-24-10

Rod Reinforced Weave
SPECIFICATIONS (Cont.)

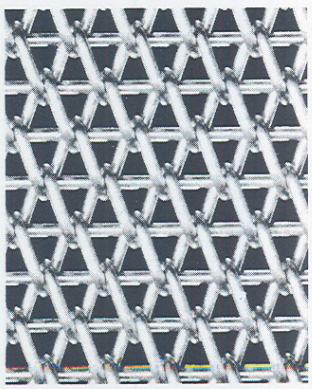
MESH DESIGNATION	APPROX. MESH	WIRE DIA.	APPROX. OPENING	C.S.A.	WEIGHT SQ. FT.
RR-15-13-12	3/4	.105	.695 x .818	.259	1.95
RR-18-17-10	5/8	.135	.532 x .572	.515	4.10
RR-18-17-11	5/8	.120	.547 x .587	.407	3.25
RR-18-18-12	5/8	.105	.562 x .562	.315	2.12
RR-19-22-11	5/8	.120	.512 x .426	.430	3.95
RR-19-20-12	5/8	.105	.527 x .495	.329	2.75
RR-19-18-14	5/8	.080	.552 x .587	.191	1.60
RR-20-25-10	5/8	.135	.465 x .345	.573	5.30
RR-21-24-10	1/2	.135	.437 x .365	.601	5.40
RR-22-23-11	1/2	.120	.426 x .402	.497	4.20
RR-23-22-12	1/2	.105	.417 x .441	.402	3.10
RR-23-25-13	1/2	.092	.430 x .388	.302	2.45
RR-24-24-12	7/16	.105	.395 x .395	.420	3.45
RR-24-25-14	7/16	.080	.420 x .400	.241	2.30
RR-26-28-12	3/8	.105	.357 x .353	.450	4.00
RR-28-30-14	3/8	.080	.348 x .320	.282	2.70
RR-31-36-12	3	.105	.282 x .228	.538	5.25
RR-31-35-14	3	.080	.307 x .263	.312	3.00
RR-36-49-14	3 1/2	.080	.253 x .165	.362	3.37
RR-36-51-16	3 1/2	.063	.270 x .172	.225	2.30
RR-42-48-15	4	.072	.214 x .178	.342	3.50
RR-45-54-16	4	.063	.204 x .159	.276	2.63
RR-48-68-16	5	.063	.187 x .114	.295	3.00
RR-65-63-20	6	.035	.150 x .156	.142	1.15
RR-81-98-20	8	.035	.113 x .088	.154	1.56



RR-24-24-12



RR-31-35-14



RR-42-48-15