

TRANSTEX

Conveyor belts

Siegling expands your possibilities: Transtex



Conveyor and power transmission belts
made of modern synthetics
Worldwide leaders in technology, quality and service

SIEGLING
BELTING

Transtex – a new dimension in conveyor belts

Conveying tasks going beyond light materials handling place high demands on the performance of the conveyor belts used regarding load stress.

The optimal solution – Transtex:

- extremely wear-resistant
- durable
- puncture resistant
- completely tear resistant – keeping mechanical fasteners secure
- laterally stiff
- flexible
- low noise due to special fabric

Stocks, sales and service make Siegling your partner for Transtex conveyor belts. Thanks to rapid availability we are expanding your possibilities wherever conveyor belts are required for heavy mechanical loads. Logistics companies operating worldwide have been using these conveyor belts successfully for years.

The tried-and-tested Georgia Duck product quality combined with application expertise and proximity to the customer – that is Transtex.

An extensive product range with four product lines is available. The maximum production widths are – according to type – between 1,828 mm and 1,981 mm. Larger widths are available on request.

Product range

Type designation	article number	flame retardant FR = ASTM D-378 SE = ISO 340	belt pull in N/mm belt width	total thickness	weight approx. kg/m ²	d _{min} approx. mm	production width in mm	permissible operating temperature
PVC120 MRT X FS-NA FR	908003	FR	21	4.1	4.4	64	1828	-20
PVC120120 SC X FS-NA	908014		21	5.8	4.3	64	1828	-20
PVC150 PC X FS-NA FR	908016	FR	27	4.5	5.1	76	1828	-20
PVC200 FS X FS-FR	908027	FR	36	4.19	3.5	150	1828	-20
PVC120 HM X FS-NA FR	908037	FR	16	3.4	3.6	38	1828	-20
PVK100 FS X FS-NA FR	908100	FR	18	2.6	2.5	51	1828	-20
PVK100 C X FS-NA FR	908101	FR	18	3.2	3.7	64	1828	-20
PVK125 FS X FS-NA FR	908103	FR	22	3.6	2.9	64	1828	-20
PVK125 C X FS-NA FR	908104	FR	21	3.9	3.5	51	1828	-20
PVK125 MRT X FS-NA FR	908105	FR	21	4.6	4.8	76	1828	-20
PVK125 RT X FS-NA FR	908106	FR	21	7.5	5.4	76	1828	-20
PVK120N C X FS-NA FR	908107	FR	21	3.7	4.1	51	1828	-20
PVK150S FS X FS-NA FR	908108	FR	27	4.5	4.3	89	1981	-20
PVK150S C X FS-NA FR	908109	FR	27	5.2	5.4	89	1828	-20
PVK160AN FS X FS-NA FR	908110	FR	36	5.1	4.4	89	1828	-20
PVK200S FS X FS-NA FR	908111	FR	36	5.2	4.9	102	1828	-20
PVK150S TR FS-NA FR	908125	FR	27	5.0	4.5	89	1828	-20
PHR2-90MF LI X BB-FR	908201	FR	16	3.6	3.9	25	1828	-30 t
PHR2-160 BB X BB-NA FR	908203	FR	27	2.8	3.1	102	1981	-30 t
PHR2-160 MRT X BB-FR	908205	FR	27	3.6	3.9	102	1828	-30 t
PHR2-160 RT X BB-FR	908206	FR	29	6.6	4.9	102	1828	-30 t
PHR3-135MF BB X BB-FR	908208	FR	24	3.9	4.1	102	1981	-25 t
PHR3-200TW BB X BB-NA FR	908209	FR	36	3.8	4.1	152	1981	-20 t
PHR3-265TW BB X BB-NA FR	908210	FR	36	4.8	5.4	152	1981	-20 t
PHR3-265 TW LI X BB-FR	908211	FR	47	5.4	6.1	203	1828	-25 t
PHR2-90MF RT X BB-GP	908214		16	7.8	3.5	64	1828	-30 t
PHR3-200 LI X BB-FR	908216	FR	36	4.5	4.1	102	1828	-25 t
PHR2-160 RT X BB-NA GUM	908222		29	6.6	4.9	102	1828	-40 t
PHR2-160 RT X BB-NA CARB	908223		29	6.7	6.8	102	1828	-20 t
PHR2-90MF LR X BB-FR	908233	FR	16	4.15	5.4	64	1828	-30 t
PHR3-240 RT X BB-NA CARB	908245		40	7.4	6.2	203	1828	-20 t
PHR2-90SMF BB X BB-GR2	908246		16	2.3	2.5	25	1981	-30 t
UV210 SK X FS	908601		38	4.8	4.8	100	1828	-20 t

Transtex PVC · PVC (polyvinyl chloride)
Single ply special fabric imbedded in PVC (similar to PVK):
dimensionally stable · flexible · low-noise · resistant to moisture and chemicals

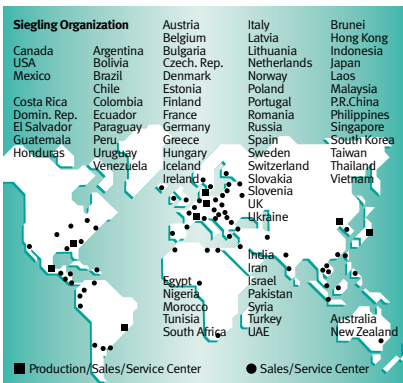
Transtex PVK · PVK (PolyVinyllok)
Synthetic special fabric impregnated with PVC: tough · strong · puncture resistant

Transtex PHR · PHR (Package Handling Rubber) · Standard polyester fabric with rubber-elastomer coating:
resistant to abrasion, temperature and weather conditions · excellent grip properties.

Transtex UV · Special synthetic fabric, urethane-impregnated:
robust · resistant to oil · extra puncture and abrasion-resistant



Application examples



Worldwide Siegling Service

The Siegling Group employs more than 1700 people worldwide. Siegling production facilities are located in eight countries.

Siegling has companies and agencies with stock and workshops in more than 50 countries. Siegling service centres provide qualified assistance at more than 300 locations throughout the world.

A member of the Forbo Group.

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