PIX-Gallant®

High Power Belts to rival Gates - "Predator " & Optibelt - "Blue"



Features & Benefits

- 40 to 55% higher power transmission
- Excellent durability & strength
- Reduced number of belts required
- Excellent abrasion and wear resistant



PIX Gallant Range



PIX GALLANT A SECTION							
GL-A-31	GL-A-42	GL-A-48	GL-A-54	GL-A-60	GL-A-66		
GL-A-33	GL-A-44	GL-A-50	GL-A-55	GL-A-61	GL-A-68	SP A SECTION	
GL-A-35	GL-A-45	GL-A-51	GL-A-56	GL-A-62	GL-A-70	GL-SPA-1400	
GL-A-38	GL-A-46	GL-A-52	GL-A-58	GL-A-63	GL-A-71		
GL-A-40	GL-A-47	GL-A-53	GL-A-59	GL-A-64	GL-A-91		

PIX GALLANT B SECTION							
GL-B-32	GL-B-51	GL-B-59	GL-B-68	GL-B-85	GL-B-108	GL-B-173	
GL-B-38	GL-B-52	GL-B-60	GL-B-70	GL-B-90	GL-B-112	GL-B-195	
GL-B-40	GL-B-53	GL-B-61	GL-B-71	GL-B-93	GL-B-120		
GL-B-42	GL-B-54	GL-B-62	GL-B-75	GL-B-95	GL-B-124		
GL-B-44	GL-B-55	GL-B-63	GL-B-78	GL-B-97	GL-B-128		
GL-B-46	GL-B-56	GL-B-64	GL-B-80	GL-B-100	GL-B-136		
GL-B-48	GL-B-57	GL-B-65	GL-B-81	GL-B-103	GL-B-144		
GL-B-50	GL-B-58	GL-B-66	GL-B-83	GL-B-105	GL-B-158		

PIX GALLANT C SECTION						
GL-C-85	GL-C-100	GL-C-120	GL-C-144	GL-C-173	GL-C-240	
GL-C-90	GL-C-105	GL-C-128	GL-C-158	GL-C-180		
GL-C-96	GL-C-112	GL-C-136	GL-C-162	GL-C-195		

PIX GALLANT SPB SECTION							
GL-SPB-1260	GL-SPB-1900	GL-SPB-2500	GL-SPB-3350	GL-SPB-4500	GL-SPB-6000	GL-SPB-8000	
GL-SPB-1500	GL-SPB-2000	GL-SPB-2650	GL-SPB-3550	GL-SPB-4750	GL-SPB-6300		
GL-SPB-1600	GL-SPB-2120	GL-SPB-2800	GL-SPB-3750	GL-SPB-5000	GL-SPB-6700	5V SECTION	
GL-SPB-1700	GL-SPB-2240	GL-SPB-3000	GL-SPB-4000	GL-SPB-5300	GL-SPB-7100	GL-5V-1320	
GL-SPB-1800	GL-SPB-2360	GL-SPB-3150	GL-SPB-4250	GL-SPB-5600	GL-SPB-7500	GL-5V-2650	

PIX GALLANT SPC SECTION							
GL-SPC-2000	GL-SPC-2500	GL-SPC-3150	GL-SPC-4000	GL-SPC-5000	GL-SPC-6300	GL-SPC-8000	
GL-SPC-2120	GL-SPC-2650	GL-SPC-3350	GL-SPC-4250	GL-SPC-5300	GL-SPC-6700	GL-SPC-8500	
GL-SPC-2240	GL-SPC-2800	GL-SPC-3550	GL-SPC-4500	GL-SPC-5600	GL-SPC-7100	GL-SPC-9000	
GL-SPC-2360	GL-SPC-3000	GL-SPC-3750	GL-SPC-4750	GL-SPC-6000	GL-SPC-7500		

NB. Finer Power Transmissions is stocking all Gallant belts listed above in Australia. Banded Gallant belts and other single Gallant belt lengths (not listed) can be quoted and ordered on request.





PIX-Gallant Belts

PIX Gallant is a latest evolution in Power Transmission Technology with the help of Dry Cover belts.

For ultimate performance in every toughest applications of agriculture, forestry, mining, construction & manufacturing, PIX Gallant is the right choice. PIX Gallant is exclusively designed to offer unique solution for highly demanding requirements like - Extra heavy duty applications.

- Drives with space constraint
- Drives where high power transmission is required
- Applications comprising of high shock loads which is caused due to sudden start / stop of the machine
- Drives with high ambient temperature conditions
- · Drives with harsh working conditions

Construction

- Top tie band offers lateral rigidity, that prevents belt from shocks & offer smooth running in multi-groove pulley.
- Especially treated aramid tensile member to provide extra strength & no belt stretch.
- Especially compounded CR rubber base compound provides excellent resistance to oil & heat.
- Non- rubberized outer cover maintains required slippage and prevents belt from abrasion.

Operating Temperature

-25° to +120° C

Features

High power transmission capacity

- Up to 40% for PIX Gallant single belts
- Up to 55% for PIX Gallant banded belts
- Specially treated outer tough cover reduces sidewall wear and withstanc sudden shear forces at peak loads.
- Belt is designed to exhibit excellent durability, strength, abrasion & wear resistant.
- Unique performance under heavy shocks & impulse loads.
- Low heat generation even at very high speed.
- Best solution for compact drives as lesser no. of belts are required.
- "Fit it Once". No re-tensioning required.
- One single branding that combines al the major features & fit for every robust application.

Product Range

Wedge & narrow belt sections both in single & banded belts

NB. Finer Power Transmissions is stocking single Gallant belts in Australia. Banded Gallant belts will need to be on special order.

Other Products

- Industrial Belts
- Automotive Belts
- Agricultural Belts
- Horticultural Belts
- Special Application Belts
- Taper Lock Pulleys & Bush





















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