



Powerband Gladiator M42



Powerband Gladiator M42 is the ultimate competitor in bi-metal band saw blades, providing a universal solution with optimum efficiency in large production cutting operations. A high speed steel M42 cutting edge, incorporating a new tooth design with a positive rake angle and variable pitch, combine to give Powerband Gladiator M42 the utmost in cutting performance and cost effectiveness.

Recommended Application

High production cutting, full range of steels from mild to stainless up to 45 HRC, nickel based and non-ferrous alloys.

Features and Benefits

- New tooth design features triple-tempered M42 high speed steel with 8% cobalt; Rockwell C67-69.
- Up to 12° positive rake angle.
- Fatigue resistant alloy steel backing strip.
- High wear and heat resistance.
- Variable pitch teeth reduce vibration for smooth, quick cutting.
- Easy penetration, excellent chip clearance, reduced noise levels.
- Improved surface finish.
- Faster, straighter cuts.

STT-006



Blade Length Over-up-to (inclusive)	Blade Width x Thickness											
	1/4" x 0.35"		3/8" x 0.35"		1/2" x 0.35"		3/4" x 0.35"		1" x 0.35"		1 1/4" x 0.42"	
	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price
0-10'6"	£44.66	£29.03	£46.64	£30.32	£47.56	£30.91	£50.67	£32.94	£53.36	£34.68	£66.84	£43.45
10'6"-11'0"	£46.47	£30.21	£48.54	£31.55	£49.50	£32.18	£52.68	£34.24	£55.50	£36.08	£69.55	£45.21
11'0"-11'6"	£48.28	£31.38	£50.44	£32.79	£51.45	£33.44	£54.70	£35.56	£57.64	£37.47	£72.29	£46.99
11'6"-12'0"	£50.08	£32.55	£52.34	£34.02	£53.39	£34.70	£56.73	£36.87	£59.77	£38.85	£75.01	£48.76
12'0"-12'6"	£51.89	£33.73	£54.24	£35.26	£55.34	£35.97	£58.75	£38.19	£61.92	£40.25	£77.74	£50.53
12'6"-13'0"	£53.69	£34.90	£56.14	£36.49	£57.28	£37.23	£60.76	£39.49	£64.05	£41.63	£80.45	£52.29
13'0"-13'6"	£55.50	£36.08	£58.04	£37.73	£59.22	£38.49	£62.80	£40.82	£66.20	£43.03	£83.19	£54.07
13'6"-14'0"	£57.31	£37.25	£59.94	£38.96	£61.17	£39.76	£64.81	£42.13	£68.32	£44.41	£85.91	£55.84
14'0"-14'6"	£59.11	£38.42	£61.84	£40.20	£63.11	£41.02	£66.84	£43.45	£70.47	£45.81	£88.64	£57.62
14'6"-15'0"	£60.92	£39.60	£63.74	£41.43	£65.05	£42.28	£68.86	£44.76	£72.60	£47.19	£91.37	£59.39
15'0"-15'6"	£62.72	£40.77	£65.64	£42.67	£67.00	£43.55	£70.87	£46.07	£74.75	£48.59	£94.08	£61.15
15'6"-16'0"	£64.53	£41.94	£67.54	£43.90	£68.94	£44.81	£72.90	£47.39	£76.88	£49.97	£96.80	£62.92
16'0"-16'6"	£66.33	£43.11	£69.44	£45.14	£70.89	£46.08	£74.93	£48.70	£79.02	£51.36	£99.53	£64.69
16'6"-17'0"	£68.14	£44.29	£71.34	£46.37	£72.83	£47.34	£76.93	£50.00	£81.16	£52.75	£102.26	£66.47
17'0"-17'6"	£69.95	£45.47	£73.24	£47.61	£74.77	£48.60	£78.97	£51.33	£83.30	£54.15	£104.98	£68.24
17'6"-18'0"	£71.75	£46.64	£75.14	£48.84	£76.72	£49.87	£80.99	£52.64	£85.44	£55.54	£107.70	£70.00
18'0"-18'6"	£73.56	£47.81	£77.04	£50.08	£78.66	£51.13	£83.01	£53.96	£87.58	£56.93	£110.43	£71.78
18'6"-19'0"	£75.36	£48.98	£78.94	£51.31	£80.60	£52.39	£85.03	£55.27	£89.72	£58.32	£113.16	£73.55
19'0"-19'6"	£77.17	£50.16	£80.83	£52.54	£82.55	£53.66	£87.05	£56.58	£91.86	£59.71	£115.89	£75.33
19'6"-20'0"	£78.97	£51.33	£82.73	£53.17	£84.49	£54.92	£89.07	£57.80	£94.00	£61.10	£118.60	£77.09
20'0"-20'6"	£80.78	£52.51	£84.63	£55.01	£86.43	£56.18	£91.10	£59.22	£96.13	£62.48	£121.34	£78.87
20'6"-21'0"	£82.59	£53.68	£86.53	£56.24	£88.38	£57.45	£93.12	£60.53	£98.28	£63.88	£124.06	£80.64
21'0"-21'6"	£84.39	£54.85	£88.43	£57.48	£90.32	£58.71	£95.14	£61.84	£100.41	£65.27	£126.78	£82.41
21'6"-22'0"	£86.20	£56.03	£90.33	£58.71	£92.27	£59.98	£97.16	£63.15	£102.54	£66.65	£129.49	£84.17

SIMONDS Powerband II - M42 Edge Bi-metal Welded Loops

Powerband II has an M42 high speed steel cutting edge giving greater hardness and heat resistance. Increases blade life when cutting such materials as austenitic stainless steels, nickel base alloys, titanium and similar tough or high-hardness metals. Available as Regular, Hook and Variable Pitch teeth. Manufactured to **BS 3877-1991**.



SMD-006

Blade Length Over-up-to (inclusive)	Blade Width x Thickness											
	3/4" x 0.35"		1" x 0.35"		1 1/4" x 0.42"		1 1/2" x 0.50"		2" x 0.50"		2" x 0.62"	
	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price	List Price	Offer Price
0-10'6"	£45.98	£29.89	£50.03	£32.52								
10'6"-11'0"	£47.83	£31.09	£52.06	£33.84								
11'0"-11'6"	£49.65	£32.27	£54.08	£35.15								
11'6"-12'0"	£51.50	£33.48	£56.12	£36.48	£70.30	£45.70						
12'0"-12'6"	£53.34	£34.67	£58.16	£37.80	£72.88	£47.37						
12'6"-13'0"	£55.19	£35.87	£60.18	£39.12	£75.46	£49.05						
13'0"-13'6"	£57.03	£37.07	£62.21	£40.44	£78.06	£50.74						
13'6"-14'0"	£58.82	£38.23	£64.04	£41.76	£80.65	£52.42						
14'0"-14'6"	£60.71	£39.46	£66.27	£43.08	£83.23	£54.10						
14'6"-15'0"	£62.55	£40.66	£68.29	£44.39	£85.83	£55.79	£96.57	£62.77				
15'0"-15'6"	£64.39	£41.85	£70.33	£45.71	£88.41	£57.47	£99.44	£64.64				
15'6"-16'0"	£66.23	£43.05	£72.35	£47.03	£90.99	£59.14	£102.35	£66.53				
16'0"-16'6"	£68.07	£44.25	£74.38	£48.35	£93.58	£60.83	£105.23	£68.40				
16'6"-17'0"	£69.92	£45.45	£76.41	£49.67	£96.18	£62.52	£108.15	£70.30				
17'0"-17'6"	£71.76	£46.64	£78.44	£50.99	£98.75	£64.19	£111.08	£72.20				
17'6"-18'0"	£73.61	£47.85	£80.46	£52.30	£101.36	£65.88	£113.98	£74.09				
18'0"-18'6"	£75.44	£49.04	£82.50	£53.63	£103.94	£67.56	£116.88	£75.97				
18'6"-19'0"	£77.28	£50.23	£84.51	£54.93	£106.54	£69.25	£119.78	£77.86	£172.08	£111.85		
19'0"-19'6"	£79.12	£51.43	£86.55	£56.26	£109.13	£70.93	£122.69	£79.75	£176.24	£114.56		
19'6"-20'0"	£80.97	£52.63	£88.58	£57.58	£111.72	£72.62	£125.59	£81.63	£180.40	£117.26		
20'0"-20'6"	£82.80	£53.82	£90.60	£58.89	£114.30	£74.30	£128.49	£83.52	£184.54	£119.95		
20'6"-21'0"	£84.65	£55.02	£92.63	£60.21	£116.90	£75.99	£131.40	£85.41	£188.71	£122.66		
21'0"-21'6"	£86.49	£56.22	£94.67	£61.54	£119.48	£77.66	£134.30	£87.30	£192.86	£125.36		
21'6"-22'0"	£88.34	£57.42	£96.68	£62.84	£122.07	£79.35	£137.20	£89.18	£197.02	£128.06		
22'0"-22'6"	£90.17	£58.61	£98.72	£64.17	£124.66	£81.03	£140.10	£91.07	£201.19	£130.77		
22'6"-23'0"	£92.01	£59.81	£100.75	£65.49	£127.25	£82.71	£143.00	£92.95	£205.35	£133.48		
23'0"-23'6"	£93.85	£61.00	£102.77	£66.80	£129.83	£84.39	£145.91	£94.84	£209.51	£136.18		
23'6"-24'0"	£95.70	£62.21	£104.80	£68.12	£132.43	£86.08	£148.82	£96.73	£213.66	£138.88	£254.33	£165.31
24'0"-24'6"				£135.01	£87.76	£151.71	£98.61	£217.80	£141.57	£144.57	£259.20	£168.48
24'6"-25'0"				£137.60	£89.44	£154.61	£100.50	£221.99	£144.29	£147.29	£264.09	£171.66
25'0"-25'6"				£140.19	£91.12	£157.51	£102.38	£226.13	£146.98	£149.98	£268.98	£174.84
25'6"-26'0"				£142.78	£92.81	£160.42	£104.27	£230.30	£149.70	£152.68	£273.85	£178.00
26'0"-26'6"						£163.32	£106.16	£234.44	£152.39	£155.39	£278.73	£181.17
26'6"-27'0"						£166.23	£108.05	£238.36	£154.93	£158.03	£283.61	£184.35
27'0"-27'6"						£169.12	£109.93	£242.76	£157.79	£160.72	£288.48	£187.51
27'6"-28'0"						£172.03	£111.82	£246.93	£160.50	£163.42	£293.34	£190.67
28'0"-28'6"						£174.93	£113.70	£251.10	£163.22	£166.09	£298.22	£193.84
28'6"-29'0"						£177.83	£115.59	£255.24	£165.91	£168.77	£303.10	£197.02
29'0"-29'6"						£180.74	£117.48	£259.40	£168.61	£171.44	£307.98	£200.19
29'6"-30'0"						£183.63	£119.36	£263.78	£171.46	£174.11	£312.87	£203.37