



# Black Cat Blades Ltd.

Black Cat Replacement Parts For  
Esco® Equipment  
Teeth

Model/ Part Number	Blade Position	Qty Req	Blade Type	. . . . Dimensions . . . .			Total Holes	. . . . Bolts . . . .			. . . . Hole Spacing . . . .				. . . . Weight . . .	
				Thick	Width	Length		Qty	Dia x Len	End to 1	1st to 2	2nd to 3	Lbs	Kg		

## SUPER V

Serial Number:

V17TYL	SYL Tooth		TOOTH	2.122 x 2.626 x 6.024											2.43	1.10
V19SYL	SYL Tooth		TOOTH	2.746 x 3.110 x 7.236											4.85	2.20
V23SYL	SYL Tooth		TOOTH	3.230 x 3.980 x 8.179											7.23	3.28
V29SYL	SYL Tooth		TOOTH	3.611 x 3.799 x 9.370											9.88	4.48
V33SYL	SYL Tooth		TOOTH	4.047 x 4.259 x 10.350											15.00	6.80
V39SYL	SYL Tooth		TOOTH	4.474 x 4.803 x 11.523											21.43	9.72
V43SYL	SYL Tooth		TOOTH	5.008 x 5.338 x 12.718											29.10	13.20
V51SYL	SYL Tooth		TOOTH	5.625 x 5.906 x 13.687											33.33	15.12
V59SYL	SYL Tooth		TOOTH	6.070 x 6.794 x 13.932											42.59	19.32

## CONICAL TEETH

Serial Number:

18S	Sharp Tooth		TOOTH												2.20	1.00
18VIP	Tiger Tooth		TOOTH	2.117 x 2.438 x 6.865											2.30	1.04
18TVIP	Twin Tiger Tooth		TOOTH	2.117 x 2.438 x 6.865											2.50	1.13
18PN	Pin		PIN												0.07	0.03
18LK	Standard Retainer		RET												0.13	0.06
25S	Sharp Tooth		TOOTH												5.00	2.27
25VIP	Tiger Tooth		TOOTH	3.149 x 3.500 x 9.000											6.50	2.95
25TVIP	Twin Tiger Tooth		TOOTH	3.153 x 3.500 x 9.000											7.40	3.36
25/30PN	Pin		PIN												0.50	0.23
25/30LK	Standard Retainer		RET												0.50	0.23
30S	Sharp Tooth		TOOTH												6.00	2.72
30VIP	Tiger Tooth		TOOTH	3.077 x 4.000 x 8.489											6.60	2.99
30TVIP	Twin Tiger Tooth		TOOTH	3.086 x 4.000 x 8.489											7.00	3.18
25/30PN	Pin		PIN												0.50	0.23
25/30LK	Standard Retainer		RET												0.50	0.23
35S	Sharp Tooth		TOOTH												11.20	5.08
35VIP	Tiger Tooth		TOOTH	4.331 x 4.750 x 10.500											13.70	6.21
35TVIP	Twin Tiger Tooth		TOOTH	4.335 x 4.750 x 10.500											13.90	6.30
35PN	Pin		PIN												0.40	0.18
35/40LK	Standard Retainer		RET												0.05	0.02

## SUPER CONICAL

Serial Number:

86R	Dragline Tooth		TOOTH												133.38	60.50
86PN	Standard Groove Pin		PIN												1.32	0.60
86LK	Standard Retainer		RET												2.65	1.20

## RIPPER TEETH

Serial Number:

22RN	Weld on Nose		NOSE	5.792 x 3.063 x 6.718											12.90	5.85
22R10	Esco Style Ripper Tooth		TOOTH	3.644 x 3.351 x 10.656											8.50	3.86
25RWN	Weld on Nose		NOSE	3.582 x 5.995 x 7.443				0.787							18.80	8.53
25R12	Esco Style Ripper Tooth		TOOTH												13.70	6.21
25RP	Pin		PIN												0.10	0.05
25RB	Standard Retainer		RET												0.10	0.05

Caterpillar®, Komatsu®, and other identities and/or trademarks referred to in this publication are the registered marks of the entities noted herein. The use of any trademarks of others than Black Cat Blades Ltd. are solely and exclusively for identification, informational, comparative, and descriptive purposes. Black Cat Blades Ltd. is not affiliated with any owner of such registered marks and does not make, use, or sell any products manufactured by any such entity identified in this publication. © 2013 Black Cat Blades, Ltd.



# Black Cat Blades Ltd.

## Black Cat Replacement Parts For Esco® Equipment Teeth

Model/ Part Number	Blade Position	Qty Req	Blade Type	. . . . Dimensions . . . .			Total Holes	. . . . Bolts . . . .		. . . . Hole Spacing . . . .				. . . . Weight . . . .	
				Thick	Width	Length		Qty	Dia x Len	End to 1	1st to 2	2nd to 3	Lbs	Kg	
35-5RWN	Weld on Nose		NOSE	4.779	8.628	10.346	1	0.875						44.40	20.14
35-5R15	Esco Style Ripper Tooth		TOOTH											32.10	14.56
35RP	Pin		PIN											0.08	0.04
35LK	Standard Retainer		RET											0.10	0.05
39-5RWN	Weld on Nose		NOSE	9.693	5.017	13.144								61.40	27.85
39-5R18B	Esco Style Ripper Tooth		TOOTH	7.533	6.124	18.123								52.10	23.63
86R	Dragline Tooth		TOOTH											133.38	60.50

