

Rim Size	Tire Size	Bead Breaker	
8	18 X 6.50-8	70150, 20429, 70160	
	18 X 8.50-8	70150, 20429, 70160	
	18 X 9.50-8	70150, 20429, 70160	
	20 X 8.00-8	70150, 20429, 70160	
	20 X 14-8	70150, 20429, 70160	
10	21 X 11.00-8	70150, 20429, 70160	
	23 X 9.50-10	70150, 20429, 70160	
	26 X 12.00-10	70150, 20429, 70160	
12	12.5L-12	70150, 20429, 70160	
	23 X 8.50-12	70150, 20429, 70160	
14	9.5L-14	70150, 20429, 70160	
	11L-14	70150, 20429, 70160	
15	5.00-15	70150, 20429, 70160	
	5.90-15	70150, 20429, 70160	
	6.70-15	70150, 20429, 70160	
	7.5L-15	70150, 20429, 70160	
	9.5L-15	70150, 20429, 70160	
	11L-15	70150, 20429, 70160	
	12L-15	70150, 20429, 70160	
	12.5L-15	70150, 20429, 70160	
	27X10.5-15	70150, 20429, 70160	
	27X8.50-15	70150, 20429, 70160	
	29 X 12.00-15	70150, 20429, 70160	
	31 X 15.5-15	70150, 20429, 70160	
	44 X 41.00-15	70150, 20429, 70160	
	15.3	10.0/75R-15.3	70150, 20429, 70160
16	11.5/80R-15.3	70150, 20429, 70160	
	12.5/80R-15.3	70150, 20429, 70160	
	7.00-16	70150, 20429, 70160	
16.5	8.25-16	70150, 20429, 70160	
	9.5-16	70150, 20429, 70160	
	11.00-16	70150, 20429, 70160	
	11L-16	70150, 20429, 70160	
	12.5L-16	70150, 20429, 70160	
	38 X 20.00-16	70150, 20429, 70160	
	44X41.00-16	70150, 20429, 70160, 10101, 10107, 10895	
	10-16.5	70150, 20429, 70160, 10101, 10107, 10895	
	12-16.5	70150, 20429, 70160, 10101, 10107, 10895	
	14-17.5	70150, 20429, 70160, 10101, 10107, 10895	
17.5	4.00-18	70150, 20429, 70160	
	10.5/80R-18	70150, 20429, 70160, 10101, 10107, 10895	
18	12.5/80-18	10101, 10107, 10895, 70150, 20429, 70160	
	12.5/80R-18	10101, 10107, 10895, 70150, 20429, 70160	
	15-19.5	70150, 20429, 70160, 10101, 10107, 10895	
19.5	40.00-19.5	70150, 20429, 70160, 10101, 10107, 10895	
	7.50-20	70150, 20429, 70160	
	10.00-20	70150, 20429, 70160, 10101, 10107, 10895	
20	12.00-20	70150, 20429, 70160, 10101, 10107, 10895	
	14.00-20	70150, 20429, 70160, 10101, 10107, 10895	
	16.00-20	70150, 20429, 70160, 10101, 10107, 10895	
	18.00-20	70150, 20429, 70160, 10101, 10107, 10895	
	47 X 20.00	70150, 20429, 70160, 10101, 10107, 10895	
	48 X 25.00-20	70150, 20429, 70160, 10101, 10107, 10895	
	11R-22.5	70150, 20429, 70160, 10101, 10107, 10895	
	18.00-22.5	70150, 20429, 70160, 10101, 10107, 10895	
	24	11.25-24	70150, 20429, 70160, 10101, 10107, 10895
		12.00-24	70150, 20429, 70160, 10101, 10107, 10895
12.4-24		70150, 20429, 70160, 10101, 10107, 10895	
14.00-24		70150, 20429, 70160, 10101, 10107, 10895	
14.00R-24		70150, 20429, 70160, 10101, 10107, 10895	
16.00-24		70150, 20429, 70160, 10101, 10107, 10895	
16.9-24		70150, 20429, 70160, 10101, 10107, 10895	
17.5L-24		70150, 20429, 70160, 10101, 10107, 10895	
19.5L-24		70150, 20429, 70160, 10101, 10107, 10895	
21L-24		70150, 20429, 70160, 10101, 10107, 10895	
25	14.00-25	10101, 10102** 10107, 10895	
	15.5-25	10101, 10102** 10107, 10895	
	16.00-25	10101, 10102** 10107, 10895	
	17.5-25	10101, 10102** 10107, 10895	
	17.5R-25	10101, 10102** 10107, 10895	
	18.00-25	10101, 10102** 10107, 10895	
	20.5-25	10101, 10102** 10107, 10895	
	20.5R-25	10101, 10102** 10107, 10895	
	21.00-25	10101, 10102** 10107, 10895	
	23.5-25	10101, 10102** 10107, 10895	
	23.5R-25	10101, 10102** 10107, 10895	
	24.00-25	10101, 10102** 10107, 10895	
	26.5-25	10101, 10102** 10107, 10895	
	26.5R-25	10101, 10102** 10107, 10895	
	29.5-25	10101, 10102** 10107, 10895	
	29.5R-25	10101, 10102** 10107, 10895	
	54x37.00-25	10101, 10102** 10107, 10895	
	66x43.00-25	10101, 10102** 10107, 10895	
	385/95R-25	10101, 10102** 10107, 10895	
	445/95R-25	10101, 10102** 10107, 10895	
505/95R-25	10101, 10102** 10107, 10895		

**3 Piece Rim w/ Extended Flange Requires #10109

Rim Size	Tire Size	Bead Breaker	
26	750/65R-25	10101, 10102** 10107, 10895	
	18-26	10101, 10895, 20429	
28	16.9-28	10101, 10895, 20429	
	21L-28	10101, 10895, 20429	
	21.00-29	10101, 10895, 20429	
29	24.00-29	10100, 10105, 10896, 40600	
	26.50-29	10100, 10105, 10896, 40600	
	26.50-R-29	10100, 10105, 10896, 40600	
	29.50-29	10100, 10105, 10896, 40600	
	29.50-R-29	10100, 10105, 10896, 40600	
	30/65-29	10100, 10105, 10896, 40600	
	33.25-29	10100, 10105, 10896, 40600	
	33.25-R29	10100, 10105, 10896, 40600	
	775-65R-29	10100, 10105, 10896, 40600	
	800/65R-29	10100, 10105, 10896, 40600	
30	875/65R-29	10100, 10105, 10896, 40600	
	67 X 34.00-30	10101, 10895, 20429	
32	24.5x32	10101, 10895, 20429	
	30.5L-32	10101, 10895, 20429	
	35.5L-32	10101, 10895, 20429	
33	18.00-33	10100, 10105, 10896, 40600	
	18.00-R33	10100, 10105, 10896, 40600	
	21.00R33	10100, 10105, 10896, 40600	
	27.00-33	10100, 10105, 10896, 40600	
	30.00-33	10100, 10105, 10896, 40600	
	33.50-33	10100, 10105, 10896, 40600	
	35/65-33	10100, 10105, 10896, 40600	
	35/65R-33	10100, 10105, 10896, 40600	
	36/65-33	10100, 10105, 10896, 40600	
	18.4-34-34	10101, 10895, 20429	
34	21.00-35	10100, 10105, 10896, 40600	
	21.00R-35	10100, 10105, 10896, 40600	
	24-35	10100, 10105, 10896, 40600	
35	21.00-35	10100, 10105, 10896, 40600	
	24.00-35	10100, 10105, 10896, 40600	
	29.5-35	10100, 10105, 10896, 40600	
	33.25-35	10100, 10105, 10896, 40600	
	33.25R-35	10100, 10105, 10896, 40600	
	37.25-35	10100, 10105, 10896, 40600	
	37.25R-35	10100, 10105, 10896, 40600	
	20.8-38	10101, 10895, 20429	
	38	30.00-39	10100, 10105, 10896, 40600
		33.5-39	10100, 10105, 10896, 40600
37.50-39		10100, 10105, 10896, 40600	
37.50R-39		10100, 10105, 10896, 40600	
40/65-39		10100, 10105, 10896, 40600	
40/65R-39		10100, 10105, 10896, 40600	
40.5/75R-39		10100, 10105, 10896, 40600	
41.25/70-39		10100, 10105, 10896, 40600	
41.25/70R-39		10100, 10105, 10896, 40600	
45/65R-39		10100, 10105, 10896, 40600	
39	65/40R-39	10100, 10105, 10896, 40600	
	1150/65R-39	10100, 10105, 10896, 40600	
	18.4-42	10101, 10895, 20429	
	20.8-42	10101, 10895, 20429	
42	24.00-43	10100, 10105, 10896, 40600	
	45/65-45	10100, 10105, 10896, 40600	
43	45/65R-45	10100, 10105, 10896, 40600	
	1150/65R-45	10100, 10105, 10896, 40600	
44	18.4R-46	10101, 10895, 20429	
	18.00-49	10100, 10105, 10896, 40600	
45	21.00-49	10100, 10105, 10896, 40600	
	24.00-49	10100, 10105, 10896, 40600	
	24.00R-49	10100, 10105, 10896, 40600	
	27.00-49	10100, 10105, 10896, 40600	
	27.00R-49	10100, 10105, 10896, 40600	
	36.00-49	10100, 10105, 10896, 40600	
	320/90R-50	10101, 10895, 20429, 70150, 70160	
	50	380/90R-50	10101, 10895, 20429, 70150, 70160
		30.00-51	10100, 10105, 10896, 40600
		30.00R-51	10100, 10105, 10896, 40600
33.00-51		10100, 10105, 10896, 40600	
33.00R-51		10100, 10105, 10896, 40600	
36.00-51		10100, 10105, 10896, 40600	
36.00R-51		10100, 10105, 10896, 40600	
37.5-51		10100, 10105, 10896, 40600	
51		50-65R-51	10100, 10105, 10896, 40600
		37.00-57	10103, 40601, 40602
	37.00R-57	10103, 40601, 40602	
	40.00R-57	10103, 40601, 40602	
55	40.00-57	10103, 40601, 40602	
	46/90R-57	10103, 40601, 40602	
	50/80-57	10103, 40601, 40602	
	52/80-57	10103, 40601, 40602	
	52/80R-57	10103, 40601, 40602	
	40.00-63	10103, 40601, 40602	
	55/80R-63	10103, 40601, 40602	
	58/80R-63	10103, 40601, 40602	
	59/80R-63	10103, 40601, 40602	
	63	52/80-57	10103, 40601, 40602
52/80R-57		10103, 40601, 40602	

REMINDER: This application chart is based on recommended usage of tire bead breaking tools on tire/rim sizes and types above and is to be used only as a guide. Not all tire/rim configurations are included. For more information contact your ESCO sales representative. ESCO is not liable for the misuse or improper use of any and or all ESCO Equipment. Please speak to an ESCO representative for proper training on all ESCO products.