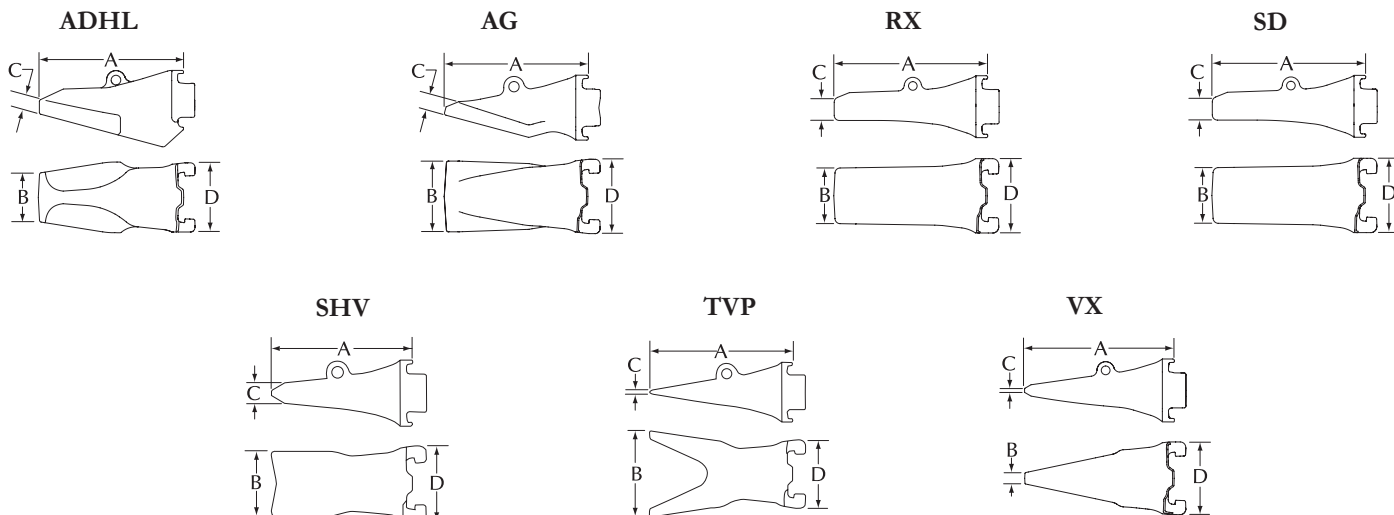


65SV2® Tooth System

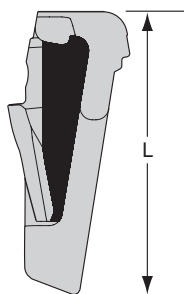


Points

PART ID	DESCRIPTION*	A LENGTH mm/in	B BIT WIDTH mm/in	C BIT THICKNESS mm/in	D WIDTH AT EARS mm/in	WEIGHT kg/lb
65SV2ADHL	Abrasion Penetration Long NCL	408 / 16.06	133 / 5.22	41 / 1.61	202 / 7.94	59 / 129
65SV2AG	Abrasion Heavy NCL	371 / 14.62	184 / 7.24	38 / 1.49	202 / 7.94	38 / 84
65SV2SD	Chisel CL	389 / 15.34	92 / 3.62	33 / 1.31	202 / 7.94	30 / 67
65SV2RX	General Purpose CL	330 / 13.00	149 / 5.88	46 / 1.82	202 / 7.94	29 / 64
65SV2VX	Penetration CL	423 / 16.67	25 / 1.00	12 / .46	202 / 7.94	28 / 61
65SV2SHV	Penetration Abrasion CL	378 / 14.87	182 / 7.15	56 / 2.22	202 / 7.94	36 / 79
65SV2TVP	Twin Pick CL	424 / 16.68	263 / 10.35	16 / .61	202 / 7.94	28 / 62

*CL: Centerline Design; NCL: Non-Centerline Design

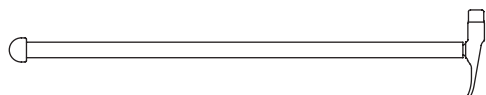
SV2 pin



Locking Pin

PART ID	DESCRIPTION	L LENGTH mm/in	WEIGHT kg/lb
65SV2PN-C	SV2 Pin Assembly	116 / 4.58	0.6 / 1.3

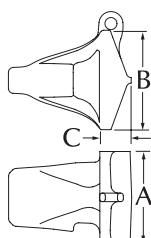
Pin Removal Tool



Pin Removal Tool

PART ID	DESCRIPTION	WEIGHT kg/lb
65-70SV2PN-RT	Pin Removal Tool	2.6 / 5.6
65-70SV2PN-RT2	Pin Removal Tool	2.9 / 6.4

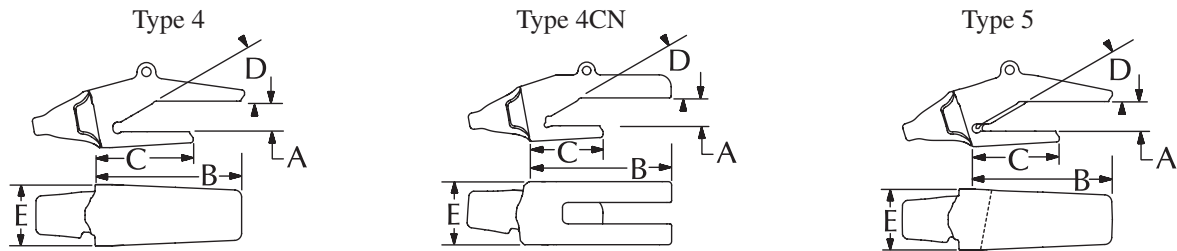
Weld-on Nose



Weld-on Nose

PART ID	DESCRIPTION*	A WIDTH mm/in	B HEIGHT mm/in	C J-GROOVE mm/in	WEIGHT kg/lb
WN-65SV2	Weld-on Nose	180 / 7.12	195 / 7.68	38 / 1.48	31 / 68

65SV2[®] Tooth System



Weld-on Adapters

PART ID*	TYPE	DESCRIPTION	A LIP THICKNESS mm/in	B TOP LEG mm/in	C BOTTOM LEG mm/in	D RAMP ANGLE deg	E ADAPTER WIDTH mm/in	NOSE ANGLE deg	WEIGHT kg/lb	MACHINE TYPE
6803W-65SV2	4	1-1/2 Top Leg	90 / 3.50	368 / 14.50	221 / 8.70	30	180 / 7.12	10	62 / 136	BACKHOE/HFS
6840L-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	90 / 3.50	400 / 15.75	184 / 7.25	30	214 / 8.44	10	78 / 173	BACKHOE/HFS
6840R-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	90 / 3.50	400 / 15.75	184 / 7.25	30	214 / 8.44	10	78 / 173	BACKHOE/HFS
6858L-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	90 / 3.50	400 / 15.75	184 / 7.25	30	214 / 8.44	10	78 / 173	BACKHOE/HFS
6858R-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	90 / 3.50	400 / 15.75	184 / 7.25	30	214 / 8.44	10	78 / 173	BACKHOE/HFS
3858W-65SV2	4	1-1/2 Top leg	70 / 2.75	356 / 14.00	191 / 7.50	30	180 / 7.12	10	61 / 135	BACKHOE/HFS
6852L-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	70 / 2.75	356 / 14.00	184 / 7.25	30	180 / 7.12	10	67 / 148	BACKHOE/HFS
6852R-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	70 / 2.75	356 / 14.00	184 / 7.25	30	180 / 7.12	10	67 / 148	BACKHOE/HFS
5898W-65SV2	4	1-1/2 Top Leg	80 / 3.15	406 / 16.00	203 / 8.00	30	180 / 7.12	10	64 / 142	BACKHOE/HFS
5839W-65SV2	4	1-1/2 Top Leg	90 / 3.50	413 / 16.25	242 / 9.53	30	180 / 7.12	17	67 / 148	FEL
5838LW-65SV2 ¹	5	1-1/2 Top Leg Spade	90 / 3.50	413 / 16.25	242 / 9.53	30	180 / 7.12	17	67 / 148	FEL
5838RW-65SV2 ¹	5	1-1/2 Top Leg Spade	90 / 3.50	413 / 16.25	242 / 9.53	30	180 / 7.12	17	67 / 148	FEL
5840L-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	90 / 3.50	400 / 15.75	184 / 7.25	30	214 / 8.44	17	79 / 173	FEL
5840R-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	90 / 3.50	400 / 15.75	184 / 7.25	30	214 / 8.44	17	79 / 173	FEL
6830LW-65SV2 ¹	5	1/1/2 Top Leg Spade	76 / 3.00	457 / 18.00	279 / 11.00	30	180 / 7.12	17	85 / 187	FEL
6830RW-65SV2 ¹	5	1/1/2 Top Leg Spade	76 / 3.00	457 / 18.00	279 / 11.00	30	180 / 7.12	17	85 / 187	FEL
1857LW-65SV2 ¹	5	1/1/2 Top Leg Spade	76 / 3.00	457 / 18.00	279 / 11.00	25	180 / 7.12	17	85 / 188	FEL
1857RW-65SV2 ¹	5	1/1/2 Top Leg Spade	76 / 3.00	457 / 18.00	279 / 11.00	25	180 / 7.12	17	85 / 188	FEL
6812W-65SV2	4	1-1/2 Top Leg	70 / 2.75	406 / 16.00	216 / 8.50	30	180 / 7.12	17	65 / 144	FEL
6812LW-65SV2 ¹	5	1-1/2 Top Leg Spade	70 / 2.75	406 / 16.00	216 / 8.50	30	180 / 7.12	17	66 / 144	FEL
6812RW-65SV2 ¹	5	1-1/2 Top Leg Spade	70 / 2.75	406 / 16.00	216 / 8.50	30	180 / 7.12	17	66 / 144	FEL
6853L-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	70 / 2.75	356 / 14.00	184 / 7.25	30	180 / 7.12	17	73 / 160	FEL
6853R-65SV2	4CN	1-1/2 Top Leg Straddle / Crnr	70 / 2.75	356 / 14.00	184 / 7.25	30	180 / 7.12	17	73 / 160	FEL
6857L-65SV2 ²	4CN	2 Leg Straddle / Crnr	70 / 2.75	358 / 14.09	358 / 14.09	30	180 / 7.12	17	84 / 186	FEL
6857R-65SV2 ²	4CN	2 Leg Straddle / Crnr	70 / 2.75	358 / 14.09	358 / 14.09	30	180 / 7.12	17	84 / 186	FEL
5869W-65SV2	4	1-1/2 Top Leg	65 / 2.50	406 / 16.00	216 / 8.50	25	180 / 7.12	17	67 / 148	FEL
5869LW-65SV2 ¹	5	1-1/2 Top Leg Spade	65 / 2.50	406 / 16.00	216 / 8.50	25	180 / 7.12	17	67 / 148	FEL
5869RW-65SV2 ¹	5	1-1/2 Top Leg Spade	65 / 2.50	406 / 16.00	216 / 8.50	25	180 / 7.12	17	67 / 148	FEL

* «W» in Part ID indicates wearcap-style adapter, uses WC265

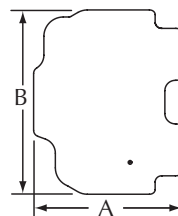
1 10° Spade Angle

2 Uses WC365L Corner Wear Cap

3 Uses WC365R Corner Wear Cap

Wear Caps

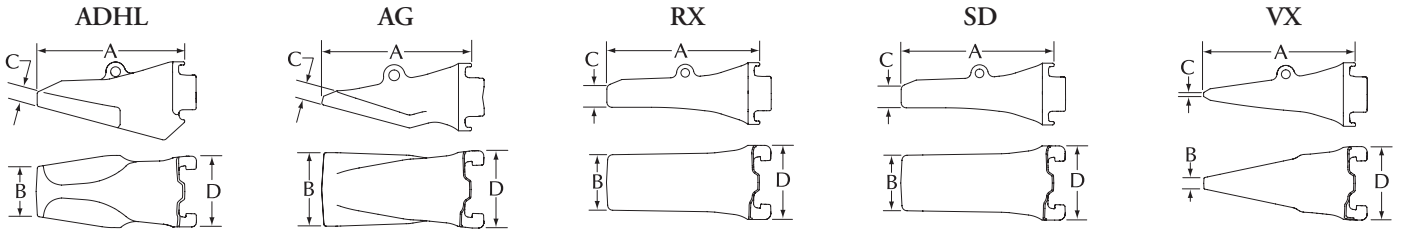
PART ID**	A LENGTH mm / in	B WIDTH mm / in	WEIGHT kg / lb
WC265	183/7.22	221/8.70	8/18



**"1" indicates for use with Whisler style adapter, and

"2" indicates for use with Weld-on style adapter

70SV2® Tooth System

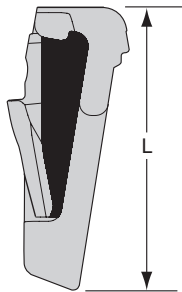


Points

PART ID	DESCRIPTION*	A	B	C	D	WEIGHT kg / lb
		LENGTH mm / in	BIT WIDTH mm / in	BIT THICKNESS mm / in	WIDTH AT EARS mm / in	
70SV2ADHL	Abrasion Penetration Long NCL	464 / 18.26	162 / 6.38	46 / 1.80	230 / 9.04	88 / 194
70SV2AG	Abrasion Heavy NCL	421 / 16.57	218 / 8.60	42 / 1.66	230 / 9.04	56 / 124
70SV2RX	General Purpose CL	371 / 14.60	175 / 6.90	48 / 1.90	230 / 9.04	42 / 93
70SV2SD	Chisel CL	441 / 17.36	108 / 4.27	54 / 2.11	230 / 9.04	45 / 99
70SV2VX	Penetration CL	471 / 18.55	37 / 1.45	35 / 1.39	230 / 9.04	40 / 88

*CL: Centerline Design; NCL: Non-Centerline Design

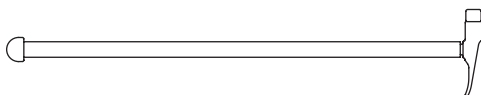
SV2 Pin



Locking Pin

PART ID	DESCRIPTION	L	WEIGHT kg / lb
		LENGTH mm / in	
70SV2PN-C	SV2 Pin Assembly	121 / 4.76	.56 / 1.23

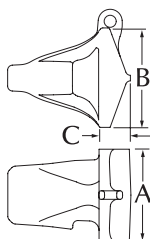
Pin Removal Tool



Pin Removal Tool

PART ID	DESCRIPTION	WEIGHT kg / lb

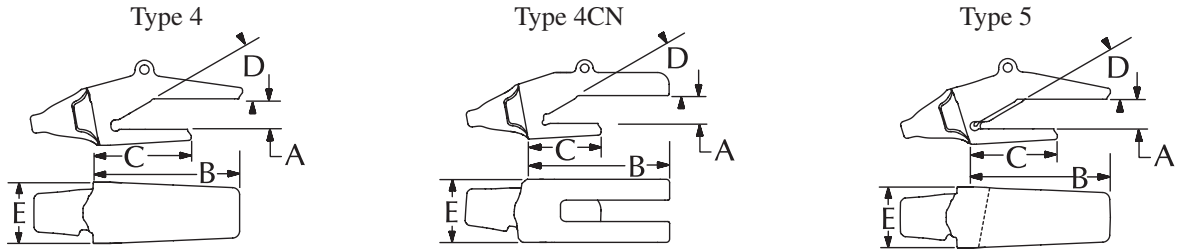
Weld-on Nose



Weld-on Nose

PART ID	DESCRIPTION	A	B	C	WEIGHT kg / lb
		WIDTH mm / in	HEIGHT mm / in	J-GROOVE mm / in	
WN-70SV2	Weld-on Nose	214 / 8.44	218 / 8.59	48 / 1.88	40 / 89

70SV2® Tooth System



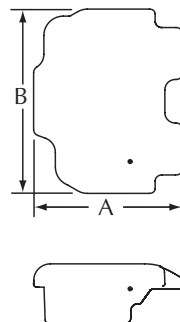
Weld-on Adapters

PART ID	TYPE	DESCRIPTION	A	B	C	D	E	NOSE ANGLE deg	WEIGHT kg / lb	MACHINE TYPE
			LIP THICKNESS mm / in	TOP LEG mm / in	BOTTOM LEG mm / in	RAMP ANGLE deg	ADAPTER WIDTH mm / in			
5897W-70SV2	4	1-1/2 Top Leg	102 / 4.00	447 / 17.60	274 / 10.78	30	214 / 8.44	10	101 / 223	BACKHOE / HFS
6803W-70SV2	4	1-1/2 Top Leg	89 / 3.50	397 / 15.63	243 / 9.55	30	214 / 8.44	10	92 / 202	BACKHOE / HFS
6839L-70SV2	4CN	1-1/2 Top Leg Straddle / Crnr	102 / 4.00	470 / 18.50	216 / 8.50	30	233 / 9.19	10	115 / 254	BACKHOE / HFS
6839R-70SV2	4CN	1-1/2 Top Leg Straddle / Crnr	102 / 4.00	470 / 18.50	216 / 8.50	30	233 / 9.19	10	115 / 254	BACKHOE / HFS
6840L-70SV2	4CN	1-1/2 Top Leg Straddle / Crnr	89 / 3.50	419 / 16.50	197 / 7.75	30	214 / 8.44	10	96 / 212	BACKHOE / HFS
6840R-70SV2	4CN	1-1/2 Top Leg Straddle / Crnr	89 / 3.50	419 / 16.50	197 / 7.75	30	214 / 8.44	10	96 / 212	BACKHOE / HFS
5894LW-70SV2	5	1-1/2 Top Leg Spade	102 / 4.00	474 / 18.65	289 / 11.37	30	214 / 8.44	17	107 / 235	FEL
5894RW-70SV2	5	1-1/2 Top Leg Spade	102 / 4.00	474 / 18.65	289 / 11.37	30	214 / 8.44	17	107 / 235	FEL
5896W-70SV2	4	1-1/2 Top Leg	102 / 4.00	474 / 18.65	289 / 11.37	30	214 / 8.44	17	107 / 235	FEL
6841L-70SV2	4CN	1-1/2 Top Leg Straddle / Crnr	102 / 4.00	470 / 18.50	216 / 8.50	30	233 / 9.19	17	112 / 246	FEL
6841R-70SV2	4CN	1-1/2 Top Leg Straddle / Crnr	102 / 4.00	470 / 18.50	216 / 8.50	30	233 / 9.19	17	112 / 246	FEL

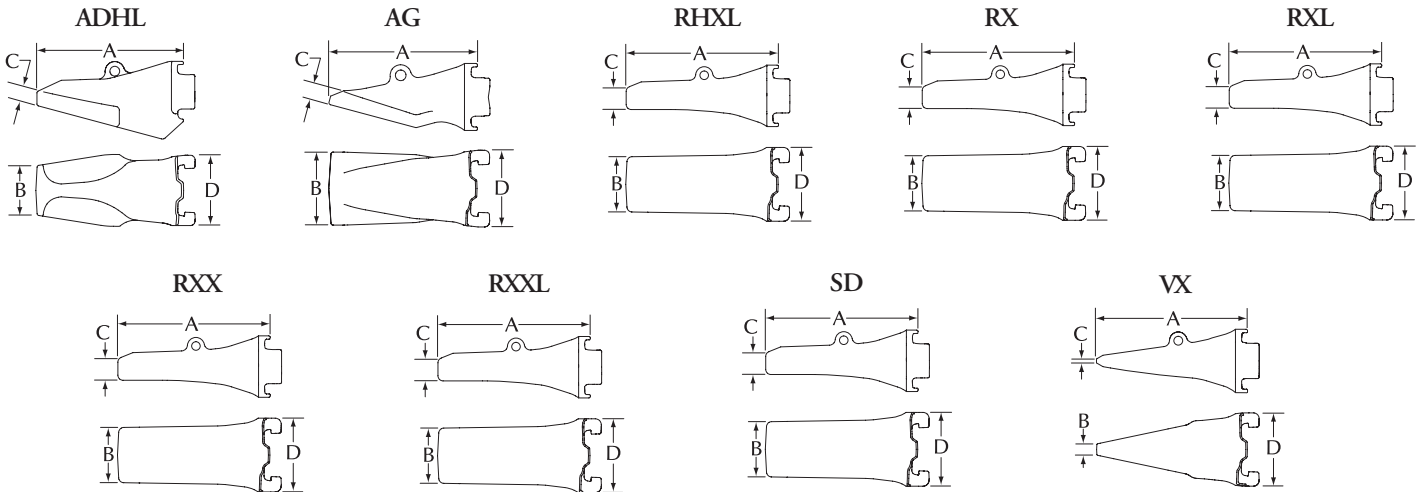
Wear Caps

PART ID**	A	B	WEIGHT kg / lb
	LENGTH mm / in	WIDTH mm / in	
WC270	200 / 7.88	249 / 9.81	11 / 25

**"1" indicates for use with Whisler style adapter, and "2" indicates for use with Weld-on style adapter



75SV2® Systems

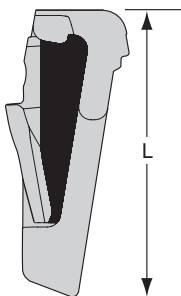


Points

PART ID	DESCRIPTION*	A	B	C	D	WEIGHT kg / lb
		LENGTH mm / in	BIT WIDTH mm / in	BIT THICKNESS mm / in	WIDTH AT EARS mm / in	
75SV2ADHL	Abrasion Penetration Long NCL	519 / 20.45	201 / 7.91	42 / 1.64	264 / 10.40	115 / 253
75SV2AG	Abrasion Heavy NCL	454 / 17.87	229 / 9.00	51 / 2.00	264 / 10.40	73 / 160
75SV2RHXL	Shovel Dipper Heavy Long CL	541 / 21.32	203 / 8.00	97 / 3.83	264 / 10.40	98 / 215
75SV2RX	General Purpose CL	413 / 16.27	200 / 7.88	57 / 2.24	264 / 10.40	61 / 134
75SV2RXL	Shovel Dipper CL	497 / 19.55	203 / 8.00	67 / 2.63	264 / 10.40	74 / 164
75SV2RXX	Shovel Dipper Heavy Impact CL	439 / 17.32	205 / 8.07	97 / 3.83	264 / 10.40	83 / 184
75SV2RXXL	Shovel Dipper Long CL	563 / 22.15	205 / 8.07	97 / 3.83	264 / 10.40	94 / 207
75SV2SD	Chisel CL	462 / 18.17	120 / 4.72	50 / 1.96	264 / 10.40	62 / 136
75SV2VX	Penetration CL	521 / 20.52	41 / 1.60	40 / 1.58	264 / 10.40	56 / 124

*CL: Centerline Design; NCL: Non-Centerline Design

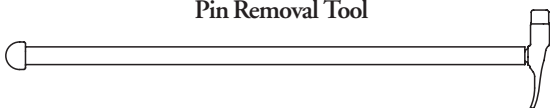
SV2 Pin



Locking Pin

PART ID	DESCRIPTION	L	WEIGHT kg / lb
		LENGTH mm / in	
75SV2PN-B	SV2 Pin Assembly	136 / 5.35	.89 / 1.96

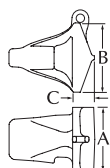
Pin Removal Tool



Pin Removal Tool

PART ID	DESCRIPTION	WEIGHT
		kg / lb
75-85SV2PN-RT	Pin Removal Tool	2.95 / 6.5

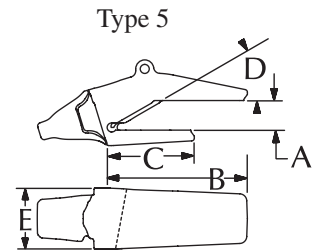
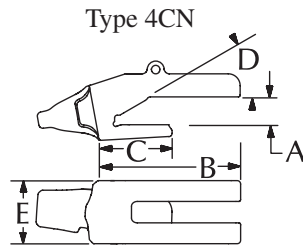
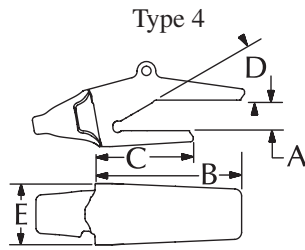
Weld-on Nose



Weld-on Nose

PART ID	DESCRIPTION	A	B	C	WEIGHT kg / lb
		WIDTH mm / in	HEIGHT mm / in	J-GROOVE mm / in	
WN-75SV2	Weld-on Nose	241 / 9.50	260 / 10.23	54 / 2.13	61 / 135

75SV2® Systems



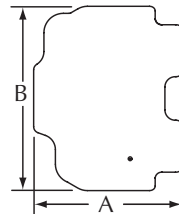
Weld-on Adapters

PART ID*	TYPE	DESCRIPTION	A	B	C	D	E	NOSE ANGLE deg	WEIGHT kg / lb	MACHINE TYPE
			LIP THICKNESS mm / in	TOP LEG mm / in	BOTTOM LEG mm / in	RAMP ANGLE deg	ADAPTER WIDTH mm / in			
5897W-75SV2	4	1-1/2 Top Leg	102 / 4.00	462 / 18.19	277 / 10.90	30	241 / 9.50	10	140 / 308	BACKHOE / HFS
6810W-75SV2	4	1-1/2 Top Leg	121 / 4.75	540 / 21.25	329 / 12.95	30	241 / 9.50	10	149 / 328	BACKHOE / HFS
6838L-75SV2	4CN	1-1/2 Top Leg Straddle / Cnr	121 / 4.75	508 / 20.00	229 / 9.00	30	262 / 10.30	10	161 / 355	BACKHOE / HFS
6838R-75SV2	4CN	1-1/2 Top Leg Straddle / Cnr	121 / 4.75	508 / 20.00	229 / 9.00	30	262 / 10.30	10	161 / 355	BACKHOE / HFS
6839L-75SV2	4CN	1-1/2 Top Leg Straddle / Cnr	102 / 4.00	508 / 20.00	229 / 9.00	30	241 / 9.50	10	147 / 325	BACKHOE / HFS
6839R-75SV2	4CN	1-1/2 Top Leg Straddle / Cnr	102 / 4.00	508 / 20.00	229 / 9.00	30	241 / 9.50	10	147 / 325	BACKHOE / HFS
6843W-75SV2	4	1-1/2 Top Leg	121 / 4.75	542 / 21.32	329 / 12.95	30	241 / 9.50	17	157 / 345	FEL
6844LW-75SV2	5	1-1/2 Top Leg Spade	121 / 4.75	569 / 22.42	357 / 14.05	30	241 / 9.50	17	154 / 339	FEL
6844RW-75SV2	5	1-1/2 Top Leg Spade	121 / 4.75	569 / 22.42	357 / 14.05	30	241 / 9.50	17	154 / 339	FEL
6845L-75SV2	4CN	1-1/2 Top Leg Straddle / Cnr	121 / 4.75	508 / 20.00	229 / 9.00	30	262 / 10.30	17	174 / 384	FEL
6845R-75SV2	4CN	1-1/2 Top Leg Straddle / Cnr	121 / 4.75	508 / 20.00	229 / 9.00	30	262 / 10.30	17	174 / 384	FEL

* «W» in Part ID indicates wearcap-style adapter, uses WC275

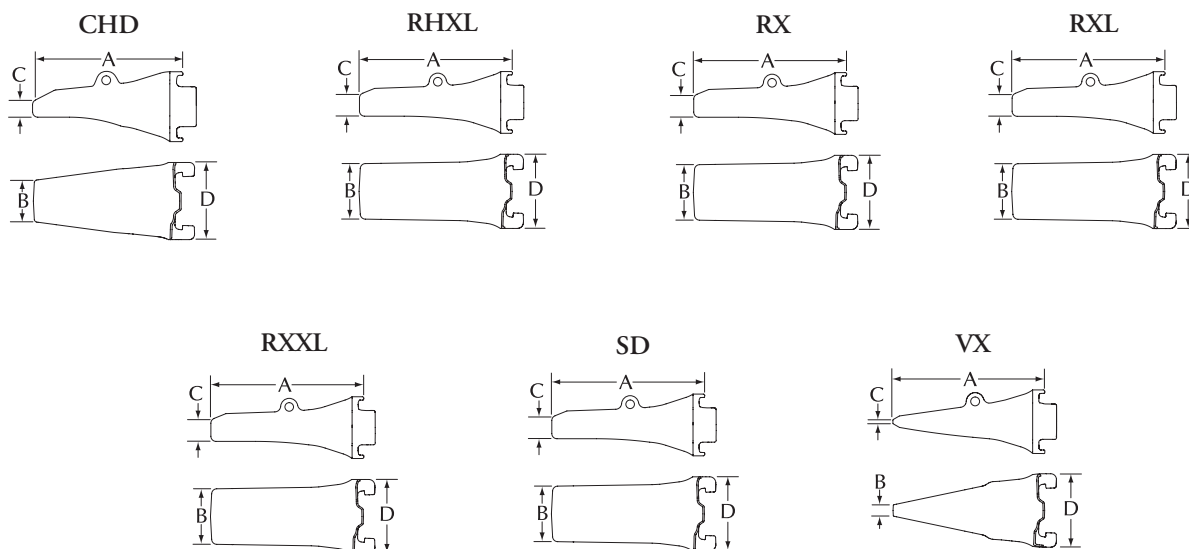
Wear Caps

PART ID**	A	B	WEIGHT kg / lb
	LENGTH mm / in	WIDTH mm / in	
WC175	272 / 10.70	249 / 9.82	30 / 67
WC275	224 / 8.81	258 / 10.16	16 / 36



**"1" indicates for use with Whisler style adapter, and "2" indicates for use with Weld-on style adapter

85SV2® Systems

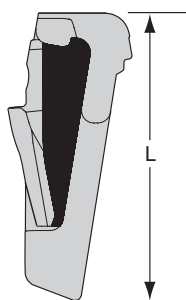


Points

PART ID	DESCRIPTION*	A	B	C	D	WEIGHT kg / lb
		LENGTH mm / in	BIT WIDTH mm / in	BIT THICKNESS mm / in	WIDTH AT EARS mm / in	
85SV2CHD	Shovel Dipper Heavy NCL	518 / 20.38	151 / 5.93	97 / 3.82	280 / 11.04	98 / 217
85SV2RHXL	Shovel Dipper Heavy Long CL	572 / 22.52	208 / 8.20	98 / 3.86	280 / 11.04	117 / 259
85SV2RX	General Purpose CL	458 / 18.02	208 / 8.20	60 / 2.36	285 / 11.24	80 / 176
85SV2RXL	Shovel Dipper CL	526 / 20.72	204 / 8.05	81 / 3.19	285 / 11.24	93 / 206
85SV2RXXL	Shovel Dipper Long CL	572 / 22.52	208 / 8.20	98 / 3.86	280 / 11.04	113 / 248
85SV2SD	Chisel CL	526 / 20.72	128 / 5.04	41 / 1.61	285 / 11.24	82 / 181
85SV2VX	Penetration CL	579 / 22.8	45 / 1.78	44 / 1.75	285 / 11.24	76 / 167

*CL: Centerline Design; NCL: Non-Centerline Design

SV2 Pin



Locking Pin

PART ID	DESCRIPTION	LENGTH mm / in	WEIGHT kg / lb
85SV2PN-B	SV2 Pin Assembly	152 / 5.98	1.22 / 2.70

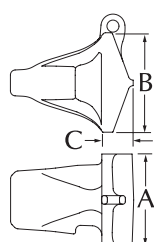
Pin Removal Tool



Pin Removal Tool

PART ID	DESCRIPTION	WEIGHT kg / lb
75-85SV2PN-RT	Pin Removal Tool	2.95 / 6.5

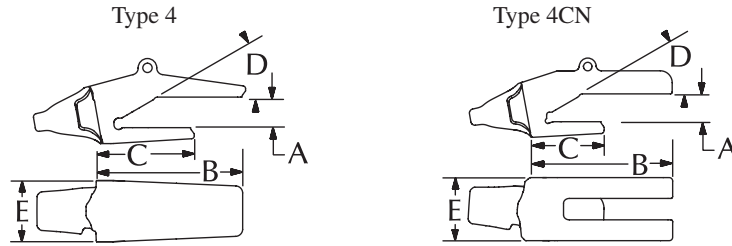
Weld-on Nose



Weld-on Nose

PART ID	DESCRIPTION	A	B	C	WEIGHT kg / lb
		WIDTH mm / in	HEIGHT mm / in	J-GROOVE mm / in	
WN-85SV2	Weld-on nose	262 / 10.30	274 / 10.80	132 / 2.28	79 / 175

85SV2® Systems



Weld-on Adapters

PART ID*	TYPE	DESCRIPTION	A LIP THICKNESS mm / in	B TOP LEG mm / in	C BOTTOM LEG mm / in	D RAMP ANGLE deg	E ADAPTER WIDTH mm / in	NOSE ANGLE deg	WEIGHT kg / lb	MACHINE TYPE
6810W-85SV2	4	1-1/2 Top Leg	121 / 4.75	540 / 21.25	329 / 12.95	30	262 / 10.30	10	178 / 393	BACKHOE / HFS
6806W-85SV2	4	1-1/2 Top Leg	141 / 5.50	559 / 22.00	329 / 12.95	30	262 / 10.30	10	185 / 408	BACKHOE / HFS
6838L-85SV2	4CN	1-1/2 Top Leg Straddle / Cmr	121 / 4.75	508 / 20.00	229 / 9.00	30	262 / 10.30	10	185 / 407	BACKHOE / HFS
6838R-85SV2	4CN	1-1/2 Top Leg Straddle / Cmr	121 / 4.75	508 / 20.00	229 / 9.00	30	262 / 10.30	10	185 / 407	BACKHOE / HFS
6842L-85SV2	4CN	1-1/2 Top Leg Straddle / Cmr	141 / 5.50	540 / 21.25	254 / 10.00	30	262 / 10.30	10	192 / 423	BACKHOE / HFS
6842R-85SV2	4CN	1-1/2 Top Leg Straddle / Cmr	141 / 5.50	540 / 21.25	254 / 10.00	30	262 / 10.30	10	192 / 423	BACKHOE / HFS

* «W» in Part ID indicates wear-cap-style adapter, uses WC285

Wear Caps

PART ID**	A LENGTH mm / in	B WIDTH mm / in	WEIGHT kg / lb
WC185	287 / 11.31	277 / 10.92	39 / 85
WC285	236 / 9.30	281 / 11.08	18 / 40

**"1" indicates for use with Whisler style adapter, and
 "**2" indicates for use with Weld-on style adapter

