



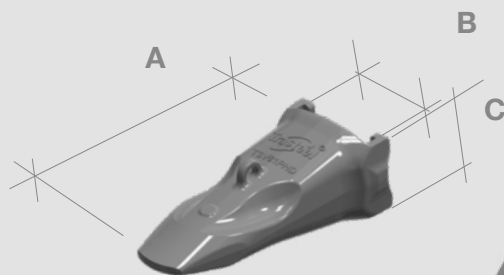
ESCO SUPER V



DIENTES / TEETH Penetration HD Elite - PHD

Trasteel
ELITE

-  Mayor Rendimiento
Better Performance
-  Mayor Durabilidad
Longer Wear-life
-  Mayor Penetración
Higher Penetration
-  Autoafilante
Self Sharpening
-  Diseño Elite
Elite Design
-  Aleación De Alta Calidad
High Quality Alloy



Talla Size	Referencia Reference	Peso Weight	A	B	C	Alternativa Alternative OEM	Portadientes Adapters	Pasador Pin
V13	TSV-13-PHD	0,8	112	43	44	V13SYL	833 - V13	V1317PN
V17	TSV-17-PHD	1,2	134	51	44	V17TYL	833 - V17	V1317PN
V19	TSV-19-PHD	2,4	170	64	48	V19SYL	833 - V19	V23PN
V23	TSV-23-PHD	3,5	200	72	48	V23SYL	3870 - V23	V23PN
V29	TSV-29-PHD	5,3	220	76	75	V29SDX/RC	8833 - V29	V29PN
V33	TSV-33-PHD	7,2	245	86	82	V33SDX/RC	3872A - V33	V33PN
V39	TSV-39-PHD	11,1	264	96	91	V39SDX/RC	3892 - V39	V39PN
V43	TSV-43-PHD	16,2	295	108	102	V43SDX/RC	8837 - V43	V43PN
V51	TSV-51-PHD	18	335	117	108	V51SDX/RC	8814 - V51	V51PN
V59	TSV-59-PHD	24	360	129	117	V59SDX/RC	8811 - V59	V59PN
V61	TSV-61-PHD	30	390	133	127	V61SD/RC	3811 - V61	V61PN
V69	TSV-69-PHD	41	425	168	142	V69SD/RC	6803 - V69	V69PN
V71	TSV-71-PHD	50,5	460	184	155	V71SD/RC	5897 - V71	V71PN
V81	TSV-81-PHD	77	522	214	181	V81SD/RC	6806 - V81	V81PN



Trasteel
COMMODITY

DIENTES / TEETH
General Purpose Long - SYL



Talla Size	Referencia Reference	Peso Weight	Alternativa Alternative Elite	Portadientes Adapters	Pasador Pin
V13	V13SYL	0,8	TSV-13-PHD	833-V13	V13PN
V19	V19SYL	2,3	TSV-19-PHD	833-V19	V19PN
V23	V23SYL	3,1	TSV-23-PHD	3870-V23	V23PN
V33	V33SYL	6,8	TSV-33-PHD	3872A-V33	V33PN
V39	V39SYL	9,6	TSV-39-PHD	3892-V39	V39PN
V43	V43SYL	13	TSV-43-PH	8837-V43	V43PN
V51	V51SYL	16,8	TSV-51-PHD	8814-V51	V51PN
V61	V61SYL	24	TSV-61-PHD	3811-V61	V61PN



DIENTES / TEETH

General Purpose - TYL



Talla Size	Referencia Reference	Peso Weight	Portadientes Adapters	Pasador Pin
V17	V17TYL	1,2	833-V17	V1319PN
V19	V19TY	2,2	833-V19	V1319PN
V23	V23TY	3,4	3870-V23	V2PN3
V29	V29TYL	4,8	8833-V29	V29PN
T33	T33TYL	7,2	3872A-V33	T33PN
V39	V39TYL	10	3892-V39	V39PN
V43	V43TYL	14	8837-V43	V43PN
V51	V51TYL	18	8814-V51	V51PN



Trasteel
COMMODITY

DIENTES / TEETH
Chisel Heavy - SD/SDX



Talla Size	Referencia Reference	Peso Weight	Alternativa Alternative Elite	Portadientes Adapters	Pasador Pin
V29	V29SDX	5	V-29-PHD	8833-V29	V29PN
V33	V33SDX	6,9	V-33-PHD	3872A-V33	V33PN
V39	V39SDX	9,6	V-39-PHD	3892-V39	V39PN
V43	V43SDX	15	V-43-PHD	8837-V43	V43PN
V51	V51SDX	18	V-51-PHD	8814-V51	V51PN
V59	V59SDX	23,5	V-59-PHD	8811-V59	V59PN
V61	V61SDX/SD	29	V-61-PHD	3811-V61	V61PN
V69	V69SD	37,5	V-69-PHD	6803-V69	V69PN
V71	V71SD/SDX	46	V-71-PHD	5897-V71	V71PN
V81	V81SD	75	V-81-PHD	6806-V81	V81PN



DIENTES / TEETH

Pick - VY / VYH



Talla Size	Referencia Reference	Peso Weight	Portadientes Adapters	Pasador Pin
V17	V17VY	1,1	833-V17	V17PN
V19	V19VY	2	833-V19	V19PN
V23	V23VY	2,8	3870-V23	V23PN
V29	V29VY/VYH	3,8	8833-V29	V29PN
V33	V33VY/VYH	5,4	3872A-V33	V33PN
V39	V39VY/VYH	8	3892-V39	V39PN
V43	V43VY/VYH	11	8837-v43	V43PN
V51	V51VY	14,3	8814-V51	V51PN
V59	V59VY/VYH	19,1	8811-v59	V59PN



Talla Size	Referencia Reference	Peso Weight	Portadientes Adapters	Pasador Pin
V43	V43VX	15,4	8837-V43	V43PN
V61	V61VX	22,5	3811-V61	V61PN
V69	V69VX	33,5	6803-V69	V69PN
V71	V71VX	41	5897-V71	V71PN
V81	V81VX	73,5	6806-V81	V81PN



DIENTES / TEETH

Twin Pick - TVY




Talla Size	Referencia Reference	Peso Weight	Portadientes Adapters	Pasador Pin
V17	V17TVY	1,2	833-V17	V17PN
V23	V23TVY	3,3	3870-V23	V23PN
V29	V29TVYH	4,3	2833-V29	V29PN
V33	V33TVYH	6	3872A-V33	V33PN
V39	V39TVYH	9,3	3892-V39	V39PN
V43	V43TVYH	12	8837-V43	V43PN
V51	V51TVY	17	8814-V51	V51PN
V59	V59TVYH	21,5	8811-V59	V59PN
V61	V61TVP	-	3811-V61	V61PN



Trasteel
COMMODITY

PORTADIENTES / ADAPTERS
STD / Bottom Leg



Talla Size	Referencia Reference	Peso Weight		Ángulo Angle	Pasador Pin
V13	833 V13	1	16	30°	V1317PN
V17	833 V17	1,7	20	30°	V1317PN
V19	833 V19	3	25	30°	V23PN
V23	3870 V23	4,5	25 / 32	30°	V23PN
V29	3871 V29	6,4	30 / 35	30°	V29PN
V33	3872A V33	12,5	35 / 40	30°	V33PN



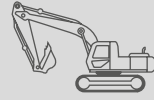
PORTADIENTES / ADAPTERS

HD / Top Leg



Talla Size	Referencia Reference	Peso Weight		Ángulo Angle	Pasador Pin
V13	8842 V13	1,4	25	23°	V1317PN
V17	8841 V17	1,8	20	30°	V1317PN
	8842 V17	2,4	25	23°	
V19	8822 V19	4,5	25	30°	V23PN
	3877 V19	4,2	30	30°	
V23	3880 V23	6	30	30°	V23PN
	3808 V23	6	35	30°	
V29	3881 V29	7,5	35	30°	V29PN
	3882A V29	7,5	40	30°	
V33	3882A V33	13	40	30°	V33PN
	3810A V33	14,5	45	30°	
V39	3882A V39	16	40	30°	V39PN
	3810A V39	16	45	30°	
	1837A V39	18	50	30°	

(continua en página siguiente) / (continued on next page)




Trasteel
COMMODITY

PORTADIENTES / ADAPTERS
HD / Top Leg



(viene de página anterior) / (comes from previous page)

Talla Size	Referencia Reference	Peso Weight		Ángulo Angle	Pasador Pin
V43	8801 V43	21	50	30°	V43PN
	3811 V43	21	60	30°	
V51	8801 V51	27	50	30°	V51PN
	3811 V51	29	60	30°	
V59	3811 V59	34	60	30°	V59PN
	3858 V59	34	70	30°	
V61	3811 V61	47	60	30°	V61PN
	3858A V61	47	70	30°	
	5898 V61	54	80	30°	
V69	5898 V69	66	80	30°	V69PN
	6803 V69	73	90	30°	
V71	2837 V71	113	90	30°	V71PN
	6804 V71	115	100	30°	
V81	5892A V81	158	120	30°	V81PN
	6806 V81	183	140	30°	



DIENTES / TEETH

Abrasion Penetration - AD



Talla Size	Referencia Reference	Peso Weight	Portadientes Adapters	Pasador Pin
V19	V19AD	3	833-V19	V19PN
V23	V23AD	4,7	3870-V23	V23PN
V29	V29AD	6,2	8833-V29	V29PN
V33	V33AD	9	3872A-V33	V33PN
V39	V39AD	12,8	3892-V39	V39PN
V43	V43AD	18	8837-V43	V43PN
V51	V51AD	22	8814-V51	V51PN
V59	V59AD	28	8811-V59	V59PN
V61	V61AD	33,5	3811-V61	V61PN
V69	V69ADB	57	6803-V69	V59PN
	V69ADHL	67,5	6803-V69	V69PN
V71	V71ADB	70	5897-V71	V71PN
	V71ADHL	91	5897-V71	V71PN



Trasteel
COMMODITY

PORTADIENTES / ADAPTERS
Flush Mount



Talla Size	Referencia Reference	Peso Weight		Ángulo Angle	Pasador Pin
V13	8857 V13	1,1	16	30°	V1317PN
V17	8806 V17	2	20	30°	V1317PN
V19	8802 V19	4,2	25	25°	V19PN
V23	8803 V23	6,4	25 / 30	25°	V23PN
V29	8831 V29	7,5	40 / 45	22° / 25°	V29PN
V33	8831 V33	11,5	40 / 45	22° / 25°	V33PN
V39	3892 V39	16	45 / 50	22° / 25°	V39PN
V43	3892 V43	23	50	22° / 25°	V43PN
V51	1852 V51	30	60 / 65	30°	V51PN