HOWMET AEROSPACE

Huck®
Tooling/Nose Assembly Selection

NOSE ASSEMBLY	FASTENER TYPE	FASTENER DIAMETER	FASTENER DIAMETER	LENGTH	RELEASE (JAWS)	COMMENTS	BATTERY TOOL	PNEUDRAULIC TOOL	HYDRAULIC TOOL
99-7820	BobTail	12MM	12MM	STD	SR	—	N/A	N/A	BTT35LS
99-7820CX	BobTail	12MM	12MM	STD	SR	Collar Cutter	N/A	N/A	BTT35LS
99-7821	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	—	N/A	N/A	BTT35LS
99-7821CX	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Collar Cutter	N/A	N/A	BTT35LS
99-7821X	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Coated Anvil	N/A	N/A	BTT35LS
99-7822	BobTail	20MM	20MM	STD	SR	—	N/A	N/A	BTT35LS
99-7822CX	BobTail	20MM	20MM	STD	SR	Collar Cutter	N/A	N/A	BTT35LS
99-7824	BobTail	14MM	14MM	STD	SR	—	N/A	N/A	BTT35LS
99-7824CX	BobTail	14MM	14MM	STD	SR	Collar Cutter	N/A	N/A	BTT35LS
99-7825	BobTail	-16	1/2"	STD	SR	—	N/A	N/A	BTT35LS
99-7825CX	BobTail	-16	1/2"	STD	SR	Collar Cutter	N/A	N/A	BTT35LS
99-7826	BobTail	-24	3/4"	STD	SR	—	N/A	N/A	BTT35LS
99-7830	BobTail	12MM	12MM	STD	SR	—	N/A	N/A	3585/3585PT
99-7830CX	BobTail	12MM	12MM	STD	SR	Collar Cutter	N/A	N/A	3585/3585PT
99-7831	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	—	N/A	N/A	3585/3585PT
99-7831CX	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Collar Cutter	N/A	N/A	3585/3585PT
99-7832	BobTail	20MM	20MM	STD	SR	—	N/A	N/A	3585PT
99-7832CX	BobTail	-24, 20MM	3/4" & 20MM	STD	SR	Collar Cutter, 3585PT required for 20MM	N/A	N/A	3585/3585PT
99-7834	BobTail	14MM	14MM	STD	SR	—	N/A	N/A	3585/3585PT
99-7834CX	BobTail	14MM	14MM	STD	SR	Collar Cutter	N/A	N/A	3585/3585PT
99-7835	BobTail	-16	1/2"	STD	SR	—	N/A	N/A	3585/3585PT
99-7835CX	BobTail	-16	1/2"	STD	SR	Collar Cutter	N/A	N/A	3585/3585PT

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99-7836	BobTail	-24	3/4"	STD	SR	—	N/A	N/A	3585/3585PT
99-7840	BobTail	12MM	12MM	STD	SR	—	N/A	N/A	2620
99-7840CX	BobTail	12MM	12MM	STD	SR	Collar Cutter	N/A	N/A	2620
99-7845	BobTail	-16	1/2"	STD	SR	—	N/A	N/A	2620
99-7845CX	BobTail	-16	1/2"	STD	SR	Collar Cutter	N/A	N/A	2620
99-7850	BobTail	12MM	12MM	STD	SR	—	N/A	N/A	BTT25-DT
99-7850CX	BobTail	12MM	12MM	STD	SR	Collar Cutter	N/A	N/A	BTT25-DT
99-7851	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	—	N/A	N/A	BTT35-DT
99-7851CX	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Collar Cutter	N/A	N/A	BTT35-DT
99-7852	BobTail	20MM	20MM	STD	SR	—	N/A	N/A	BTT57-DT
99-7852CX	BobTail	-24, 20MM	3/4" & 20MM	STD	SR	Collar Cutter	N/A	N/A	BTT57-DT
99-7853	BobTail	-28	7/8"	STD	SR	—	N/A	N/A	BTT57-DT
99-7853CX	BobTail	-28	7/8"	STD	SR	Collar Cutter	N/A	N/A	BTT57-DT
99-7854	BobTail	14MM	14MM	STD	SR	—	N/A	N/A	BTT25-DT
99-7854CX	BobTail	14MM	14MM	STD	SR	Collar Cutter	N/A	N/A	BTT25-DT
99-7855	BobTail	-16	1/2"	STD	SR	—	N/A	N/A	BTT25-DT
99-7855CX	BobTail	-16	1/2"	STD	SR	Collar Cutter	N/A	N/A	BTT25-DT
99-7856	BobTail	-24	3/4"	STD	SR	—	N/A	N/A	BTT57-DT
99-7857	BobTail	-32	1"	STD	SR	—	N/A	N/A	BTT57-DT
99-7857CC	BobTail	-32	1"	STD	SR	Collar Cutter	N/A	N/A	BTT57-DT
99-7860	BobTail	12MM	12MM	STD	SR	—	N/A	N/A	SFBTT15

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99-7860CX	BobTail	12MM	12MM	STD	SR	Collar Cutter	N/A	N/A	SFBTT15
99-7861	BobTail	-16	1/2"	STD	SR	—	N/A	N/A	SFBTT15
99-7862	BobTail	14MM	14MM	STD	SR	—	N/A	N/A	SFBTT15
99-7862CX	BobTail	14MM	14MM	STD	SR	Collar Cutter	N/A	N/A	SFBTT15
99-7863*	BobTail	-28	7/8"	STD	SR	—	N/A	N/A	SF46-250-02*
99-7863CX	BobTail	-28	7/8"	STD	SR	Collar Cutter	N/A	N/A	SF46-250-02
99-7864	BobTail	-24	3/4"	STD	SR	—	N/A	N/A	SF46-250-02
99-7864CX	BobTail	-24, 20MM	3/4" & 20MM	STD	SR	Collar Cutter	N/A	N/A	SF46-250-02
99-7865	BobTail	20MM	20MM	STD	SR	—	N/A	N/A	SF46-250-02
99-7867*	BobTail	-32	1"	STD	SR	—	N/A	N/A	SF46-250-02*
99-7867CX	BobTail	-32	1"	STD	SR	Collar Cutter	N/A	N/A	SF46-250-02
99-7868CX	BobTail	-16	1/2"	STD	SR	Collar Cutter	N/A	N/A	SFBTT15
99-7880*	BobTail	12MM	12MM	STD	SR	—	N/A	N/A	SF20*
99-7880CX	BobTail	12MM	12MM	STD	SR	Collar Cutter	N/A	N/A	SF20
99-7880X	BobTail	12MM	12MM	STD	SR	Coated Anvil	N/A	N/A	SF20
99-7880X-3	BobTail	12MM	12MM	LONG	SR	Coated Anvil, 3" Extension	N/A	N/A	SF20
99-7881*	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	—	N/A	N/A	SF20*
99-7881-2	BobTail	-20, 16MM	5/8" & 16MM	LONG	SR	2" Extension	N/A	N/A	SF20
99-7881-4	BobTail	-20, 16MM	5/8" & 16MM	LONG	SR	4" Extension	N/A	N/A	SF20
99-7881CX	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Collar Cutter	N/A	N/A	SF20
99-7882*	BobTail	-16	1/2"	STD	SR	—	N/A	N/A	SF20*

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99-7882-4	BobTail	-16	1/2"	LONG	SR	4" Extension	N/A	N/A	SF20
99-7882CX	BobTail	-16	1/2"	STD	SR	Collar Cutter	N/A	N/A	SF20
99-7884*	BobTail	14MM	14MM	STD	SR	—	N/A	N/A	SF20*
99-7884CX	BobTail	14MM	14MM	STD	SR	Collar Cutter	N/A	N/A	SF20
99-7893*	BobTail	20MM	20MM	STD	SR	—	N/A	N/A	SF32*
99-7893CX	BobTail	-24, 20MM	3/4" & 20MM	STD	SR	Collar Cutter	N/A	N/A	SF32
99-7894*	BobTail	-24	3/4"	STD	SR	—	N/A	N/A	SF32*
99-7895	BobTail	20MM	20MM	LONG	SR	—	N/A	N/A	SF32L
99-7896	BobTail	-24	3/4"	LONG	SR	—	N/A	N/A	SF32L
99-7903*	BobTail	10MM	10MM	STD	SR	—	N/A	256BT*	2583*
99-7903CC	BobTail	10MM	10MM	STD	SR	Collar Cutter	N/A	256BT	2583
99-7920	BobTail	-08	1/4"	SHORT	SR	—	BV4500-118	244BT	2480
99-7923*	BobTail	-10	5/16"	STD	SR	—	N/A	256BT*	2583
99-7923CC	BobTail	-10	5/16"	STD	SR	Collar Cutter	N/A	256BT	2583
99-7924*	BobTail	-12	3/8"	STD	SR	—	N/A	256BT*	2583
99-7924-2	BobTail	-12	3/8"	LONG	SR	2" Extension	N/A	256BT	2583
99-7924-4	BobTail	-12	3/8"	XLONG	SR	4" Extension	N/A	256BT	2583
99-7924CC	BobTail	-12	3/8"	STD	SR	Collar Cutter	N/A	256BT	2583
99-7924CH	BobTail	-12	3/8"	STD	SR	Chisel Nose	N/A	256BT	2583
99-7925	BobTail	-12	3/8"	LONG	SR	—	N/A	N/A	SFBTT8
99-7925CC	BobTail	-12	3/8"	LONG	SR	Collar Cutter	N/A	N/A	SFBTT8

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99-7926	BobTail	-12	3/8"	STD	SR	—	N/A	256BT	2583
99-7927	BobTail	-12	3/8"	STUB	SR	—	N/A	N/A	SFBTT8
99-7928*	BobTail	-12	3/8"	STD	SR	—	N/A	N/A	SFBTT8*
99-7928-1	BobTail	-12	3/8"	LONG	SR	1" Extension	N/A	N/A	SFBTT8
99-7928CC	BobTail	-12	3/8"	STD	SR	Collar Cutter	N/A	N/A	SFBTT8
99-7929*	BobTail	-10	5/16"	STD	SR	—	N/A	N/A	SFBTT8*
99-7929CC	BobTail	-10	5/16"	STD	SR	—	N/A	N/A	SFBTT8
99-7930*	BobTail	-08	1/4"	STD	SR	—	N/A	N/A	SFBTT8*
99-7930CC	BobTail	-08	1/4"	STD	SR	—	N/A	N/A	SFBTT8
99-7932*	BobTail	-08	1/4"	STD	SR	—	BV4500-118	244BT*	2480*
99-7932-1CH	BobTail	-08	1/4"	LONG	SR	1" Extension, Chisel	BV4500-118	244BT	2480
99-7932-4	BobTail	-08	1/4"	XLONG	SR	4" Extension	BV4500-118	244BT	2480
99-7932-4CH	BobTail	-08	1/4"	XLONG	SR	4" Extension, Chisel	BV4500-118	244BT	2480
99-7932CC	BobTail	-08	1/4"	STD	SR	—	BV4500-118	244BT	2480
99-7932 CC-4	BobTail	-08	1/4"	XLONG	SR	Cutter Nose, 4" Extension	BV4500-118	244BT	2480
99-7932CH	BobTail	-08	1/4"	STD	SR	—	BV4500-118	244BT	2480
99-7932L	BobTail	-08	1/4"	STD	SR	A1100 is for 6061 AL only	N/A	A1100	2480L
99-7932LCC	BobTail	-08	1/4"	STD	SR	Cutter Nose, A1100 is for 6061 AL only	N/A	A1100	2480L
99-7933	BobTail	-10	5/16"	STD	SR	Aluminum Only	BV4500-118	244BT	2480
99-8001	BobTail	27MM	27MM	STD	SR	—	N/A	N/A	SF60
99BT-M12-CLAT	BobTail	12MM	12MM	LONG	SR	Cutter Nose, 3" Extension	N/A	N/A	SF20

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99BT-M12-CRAJ	BobTail	12MM	12MM	STD	SR	Cutter Nose for Stripped Fasteners	N/A	N/A	2624
99BT-M24-IRAV-X	BobTail	24MM	24MM	STD	SR	Coated Anvil	N/A	N/A	SF46-250-02
99BT-M24-IRAV-XA	BobTail	24MM	24MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	SF46-250-02
99BT-M16-IRAO-X	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Coated Anvil	N/A	N/A	BTT35-DT
99BT-M16-IRAO-XA	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	BTT35-DT
99BT-M14-IRAT-X	BobTail	14MM	14MM	STD	SR	Coated Anvil	N/A	N/A	SF20
99BT-M14-IRAT-XA	BobTail	14MM	14MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	SF20
99BT-M16-IRAT-X	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Coated Anvil	N/A	N/A	SF20
99BT-M16-IRAT-XA	BobTail	-20, 16MM	5/8" & 16MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	SF20
99BT-M12-IRAT-X	BobTail	12MM	12MM	STD	SR	Coated Anvil	N/A	N/A	SF20
99BT-M12-IRAT-XA	BobTail	12MM	12MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	SF20
99BT-32-IRAQ-X	BobTail	-32	1"	STD	SR	Coated Anvil	N/A	N/A	BTT57-DT
99BT-32-IRAQ-XA	BobTail	-32	1"	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	BTT57-DT
99BT-32-IRAV-X	BobTail	-32	1"	STD	SR	Coated Anvil	N/A	N/A	SF46
99BT-32-IRAV-XA	BobTail	-32	1"	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	SF46
99BT-M14-IXAS	BobTail	14MM	14MM	XLONG	SR	5" Extension	N/A	N/A	SFBTT15
99BT-M14-CXAS	BobTail	14MM	14MM	XLONG	SR	5" Extension, Collar Cutter	N/A	N/A	SFBTT15
99BT-M27-IRBH	BobTail	27MM	27MM	STD	SR	—	N/A	N/A	BT60
99BT-M27-CRBH	BobTail	27MM	27MM	STD	SR	Collar Cutter	N/A	N/A	BT60
99BT-M27-IRAW	BobTail	27MM	27MM	STD	SR	—	N/A	N/A	SF60
99BT-M27-CRAW	BobTail	27MM	27MM	STD	SR	Collar Cutter	N/A	N/A	SF60
99BT-M36-IRBA	BobTail	36MM	36MM	STD	SR	—	N/A	N/A	SW120

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99BT-M36-CRBA	BobTail	36MM	36MM	STD	SR	Collar Cutter	N/A	N/A	SW120
99BT-M12-IRAN-X	BobTail	12MM	12MM	STD	SR	Coated Anvil	N/A	N/A	BTT25-DT
99BT-M12-IRAN-XA	BobTail	12MM	12MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	BTT25-DT
99BT-12-IRAR-X	BobTail	-12	3/8"	STD	SR	Coated Anvil	N/A	N/A	SFBTT8
99BT-12-IRAR-XA	BobTail	-12	3/8"	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	SFBTT8
99BT-M14-IRAN-X	BobTail	14MM	14MM	STD	SR	Coated Anvil	N/A	N/A	BTT25-DT
99BT-M14-IRAN-XA	BobTail	14MM	14MM	STD	SR	Low Swage Anvil w/ coating	N/A	N/A	BTT25-DT
99BT-M12-IXAS	BobTail	12MM	12MM	XLONG	SR	5" Extension	N/A	N/A	SFBTT15
99BT-08-CRBO-SN	BobTail	-08	1/4"	STD	SR	Collar Cutter, Aluminum Only	BV2200, BV4500	244BT	2480
99-5000*	C50L	-16	1/2"	STD	SR	—	N/A	N/A	2620*
99-5002	C50L	-16	1/2"	STD	SR	Pass Thru	N/A	N/A	2620-PT
99-5004	C50L	-16	1/2"	LONG	SR	—	N/A	N/A	2620
99-5005	C50L	-16	1/2"	LONG	SR	Pass Thru	N/A	N/A	2620-PT
99-5008*	C50L	-20	5/8"	STD	SR	—	N/A	N/A	2624, 3585*
99-5009	C50L	-20	5/8"	LONG	SR	—	N/A	N/A	2624, 3585
99-5010*	C50L	-24	3/4"	STD	SR	—	N/A	N/A	3585*
99-5011	C50L	-20	5/8"	LONG	SR	—	N/A	N/A	2624, 3585
99-5013	C50L	-24	3/4"	LONG	SR	—	N/A	N/A	3585
99-5014*	C50L	-28	7/8"	STD	SR	—	N/A	N/A	2630*
99-5015	C50L	-28	7/8"	LONG	SR	—	N/A	N/A	2630
99-5016*	C50L	-32	1"	STD	SR	—	N/A	N/A	507*
99-5016FP	C50L	-32	1"	STD	SR	Fish Plate	N/A	N/A	507

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99-5017	C50L	-32	1"	LONG	SR	—	N/A	N/A	507
99-5018	C50L	-32	1"	XLONG	SR	—	N/A	N/A	507
99-5019*	C50L	-36	1-1/8"	STD	SR	—	N/A	N/A	507*
99-5019FP	C50L	-36	1-1/8"	STD	SR	Fish Plate	N/A	N/A	507
99-5020	C50L	-36	1-1/8"	LONG	SR	—	N/A	N/A	507
99-5021	C50L	-16	1/2"	STD	SR	—	N/A	N/A	2624, 3585
99-6000	C50L	-16	1/2"	STD	SR	—	N/A	N/A	HPT25
99-6001	C50L	-20	5/8"	STD	SR	—	N/A	N/A	HPT35
99-6002	C50L	-24	3/4"	STD	SR	—	N/A	N/A	HPT57
99-6003	C50L	-28	7/8"	STD	SR	—	N/A	N/A	HPT70
99-6004	C50L	-32	1"	STD	SR	—	N/A	N/A	HPT90
99-748	C50L	-16	1/2"	STD	SR	Clearance Angles	N/A	N/A	2620
H99-748	C50L	-16	1/2"	STD	SR	Clearance Angles	N/A	N/A	2620
Integral	C50L	-44	1-3/8"	STD	SR	—	N/A	N/A	12142*
99-100	C6L	-12	3/8"	STD	NSR	No D2 Insert	N/A	256	2581
99-100-1D2	C6L	-12	3/8"	LONG	NSR	D2 Insert	N/A	256	2581
99-100-245*	C6L	-12	3/8"	STD	NSR	No D2 Insert, Do Not Use on 353	N/A	256*	2581*
99-100-2D2	C6L	-12	3/8"	XLONG	NSR	D2 Insert	N/A	256	2581
99-100-3D2	C6L	-12	3/8"	XXLONG	NSR	D2 Insert	N/A	256	2581
99-100-D2	C6L	-12	3/8"	STD	NSR	D2 Insert	N/A	256	2581
99-1427	C6L/C120L	-08	1/4"	LONG	NSR	—	N/A	256	2581
99-2558	C6L	-06	3/16"	STD	NSR	—	N/A	256	2581

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99-2564	C6L	-08	1/4"	STD	NSR	—	N/A	256	2581
99-3002	C6L	-06	3/16"	SHORT	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3003	C6L	-06	3/16"	STD	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3003-1	C6L	-06	3/16"	LONG	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3003L	C6L	-06	3/16"	STD	NSR	For (L) Long Piston Tool, Self Ejecting Cavity	N/A	2025L	2480L
99-3004	C6L	-06	3/16"	LONG	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3004L	C6L	-06	3/16"	LONG	NSR	For (L) Long Piston Tool, Self Ejecting Cavity	N/A	2025L	2480L
99-3004XL	C6L	-06	3/16"	LONG	NSR	2480 Long Piston, Self Ejecting Cavity	N/A	N/A	2480XL
99-3005	C6L	-08	1/4"	SHORT	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3006	C6L	-08	1/4"	STD	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3006-1	C6L	-08	1/4"	LONG	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3006L	C6L	-08	1/4"	STD	NSR	For (L) Long Piston Tool, Self Ejecting Cavity	N/A	2025L	2480L
99-3006L-1	C6L	-08	1/4"	STD	NSR	For (L) Long Piston Tool, Self Ejecting Cavity	N/A	2025L	2480L
99-3007	C6L	-08	1/4"	LONG	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3007L	C6L	-08	1/4"	LONG	NSR	For (L) Long Piston Tool, Self Ejecting Cavity	N/A	2025L	2480L
99-3007XL	C6L	-08	1/4"	LONG	NSR	2480 Long Piston, Self Ejecting Cavity	N/A	N/A	2480XL
99-3008	C6L	-06	3/16"	LONG	NSR	Self Ejecting Cavity, Clearance Flat	N/A	2025	2480
99-3009	C6L	-08	1/4"	STD	NSR	Self Ejecting Cavity	N/A	2025	2480
99-3009L	C6L	-08	1/4"	STD	NSR	For (L) Long Piston Tool, Self Ejecting Cavity	N/A	2025L	2480L
99-3401	C6L/C120L	-12	3/8"	SHORT	NSR	—	N/A	256	2581
99-3417*	C6L/C120L	-08	1/4"	STD	NSR	Positive Ejection (Recommended for SS)	BV4500-118	244X*	2480*

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Tooling/Nose Assembly Selection

NOSE ASSEMBLY	FASTENER TYPE	FASTENER DIAMETER	FASTENER DIAMETER	LENGTH	RELEASE (JAWS)	COMMENTS	BATTERY TOOL	PNEUDRAULIC TOOL	HYDRAULIC TOOL
99-3417L	C6L/C120L	-08	1/4"	STD	NSR	For (L) Long Piston Tool, Positive Ejection (Recommended for SS)	N/A	N/A	2480L
99-651	C6L	-12	3/8"	STD	SR	—	N/A	N/A	2620
99-99	C6L	-10	5/16"	STD	NSR	—	N/A	256	2581
99-99-245*	C6L	-10	5/16"	STD	NSR	Do Not Use on 353	N/A	256*	2581*
99-99-D2	C6L	-10	5/16"	STD	NSR	—	N/A	256	2581
99-2555*	C6L	-06	3/16"	STD	NSR	Positive Ejection	BV4500-118	244X*	2480*
99-2555-HD	C6L	-06	3/16"	STD	NSR	Positive Ejection, D2 insert, Heavy Duty	BV4500-118	244X	2480
99C6L-08-IRBI	C6L	-08	1/4"	OFFSET	NSR	Requires Adapter AD-AC-BI-400-25, Positive Ejection	N/A	244X	N/A
99C6L-08-IRBI-SE	C6L	-08	1/4"	OFFSET	NSR	Requires Adapter AD-AC-BI-400-25, Self Ejecting	N/A	2025	N/A
99C6L-08-ORAD	C6L	-08	1/4"	OFFSET	NSR	—	N/A	N/A	206 Series
99C6L-08-HRBL	C6L	-08	1/4"	STD	NSR	Self Ejecting Cavity, Heavy Duty	N/A	2025L	2480L
99-1419	HP8	-16	1/2"	STD	SR	—	N/A	N/A	HPT57
99-3504	HP8	-12	3/8"	STD	SR	—	N/A	N/A	2600
99-3508	HP8	10MM	10MM	STD	SR	—	N/A	N/A	2600
99-5300*	HP8	-16	1/2"	STD	SR	Pass Thru	N/A	N/A	2620-PT*
99-5301*	HP8	-20	5/8"	STD	SR	—	N/A	N/A	3585*
99-5302	HP8	-20	5/8"	LONG	SR	—	N/A	N/A	3585
99-5302P	HP8	-20	5/8"	LONG	SR	Special - Peterbilt	N/A	N/A	3585
99-5303*	HP8	-24	3/4"	STD	SR	—	N/A	N/A	3585*
99-5303RK	HP8	-24	3/4"	STD	SR	Taper, Repair Kit	N/A	N/A	3585
99-5307	HP8	-16	1/2"	STD	SR	—	N/A	N/A	2620

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Tooling/Nose Assembly Selection

NOSE ASSEMBLY	FASTENER TYPE	FASTENER DIAMETER	FASTENER DIAMETER	LENGTH	RELEASE (JAWS)	COMMENTS	BATTERY TOOL	PNEUDRAULIC TOOL	HYDRAULIC TOOL
99-5307RK	HP8	-16	1/2"	STD	SR	Taper, Repair Kit	N/A	N/A	2620
99-5308	HP8	-16	1/2"	STD	SR	—	N/A	N/A	3585
99-5401	HP8	12MM	12MM	STD	SR	—	N/A	N/A	2624, 3585
99-6300	HP8	-16	1/2"	STD	SR	—	N/A	N/A	HPT25
99-6302	HP8	-20, 16MM	5/8" & 16MM	STD	SR	Also HP10.9	N/A	N/A	HPT35
99-6302P	HP8	-20, 16MM	5/8" & 16MM	STD	SR	Peterbilt application, Also HP10.9	N/A	N/A	HPT35
99-6304	HP8	-24	3/4"	STD	SR	—	N/A	N/A	HPT57
99-6306	HP8	-32	1"	STD	SR	—	N/A	N/A	HPT90
99-6307	HP8	-16	1/2"	STD	SR	—	N/A	N/A	HPT35
99-6308	HP8	-12	3/8"	STD	SR	—	N/A	N/A	HPT25
99-6400	HP8	12MM	12MM	STD	SR	—	N/A	N/A	HPT25
99-6402	HP8	14MM	14MM	STD	SR	—	N/A	N/A	HPT35
99-6404	HP8	18MM	18MM	STD	SR	—	N/A	N/A	HPT57
99-6405	HP8	20MM	20MM	STD	SR	—	N/A	N/A	HPT57
99-6408	HP8	12MM	12MM	STD	SR	—	N/A	N/A	HPT35
99-6410	HP8	14MM	14MM	STD	SR	—	N/A	N/A	HPT57
99-7306-1	HS	-16	1/2"	STD	SR	Uses HS37 Nose Anvil & Thimble	N/A	N/A	HS52
99-7308-1	HS	-16	1/2"	STD	SR	—	N/A	N/A	HS52
99-7309	HS	-16	1/2"	LONG	SR	—	N/A	N/A	HS52
99-7309-1	HS	-16	1/2"	LONG	SR	—	N/A	N/A	HS52
99-7313-1	HS	-16	1/2"	STD	SR	—	N/A	N/A	HS52

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Tooling/Nose Assembly Selection

NOSE ASSEMBLY	FASTENER TYPE	FASTENER DIAMETER	FASTENER DIAMETER	LENGTH	RELEASE (JAWS)	COMMENTS	BATTERY TOOL	PNEUDRAULIC TOOL	HYDRAULIC TOOL
99-7314	HS	-24	3/4"	STD	SR	—	N/A	N/A	HS52
99-7314-1	HS	-24	3/4"	STD	SR	—	N/A	N/A	HS52
99-7314-1C	HS	-24	3/4	STD	SR	—	N/A	N/A	HS52
99-7315	HS/MHS	-20, 16MM	5/8" & 16MM	STD	SR	—	N/A	N/A	HS52
99-7315-1	HS/MHS	-20, 16MM	5/8" & 16MM	STD	SR	—	N/A	N/A	HS52
99-7316	HS/MHS	-20, 16MM	5/8" & 16MM	SHORT	SR	—	N/A	N/A	HS52
99-7316-1	HS/MHS	-20, 16MM	5/8" & 16MM	SHORT	SR	—	N/A	N/A	HS52
99-7317	HS/MHS	-20, 16MM	5/8" & 16MM	LONG	SR	—	N/A	N/A	HS52
99-7317-1	HS/MHS	-20, 16MM	5/8" & 16MM	LONG	SR	—	N/A	N/A	HS52
99-7318-1	HS/MHS	-20, 16MM	5/8" & 16MM	XLONG	SR	—	N/A	N/A	HS52
99-7321	HS	-32	1"	STD	SR	—	N/A	N/A	HS52
99-7322	HS	-32	1"	LONG	SR	—	N/A	N/A	HS52
99-7500	HS	-16	1/2"	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7500CC	HS	-16	1/2"	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7501	HS/MHS	-20, 16MM	5/8" & 16MM	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7501CC	HS/MHS	-20, 16MM	5/8" & 16MM	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7503	HS	-24	3/4"	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7503CC	HS	-24	3/4"	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7550CC	HS	-16	1/2"	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	HS52
99-7551CC	HS/MHS	-20, 16MM	5/8" & 16MM	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	HS52
99-7553CC	HS	-24		STD	SR	Manual Tool, Collar Cutter	N/A	N/A	HS52

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Tooling/Nose Assembly Selection

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99-7600	HS	-16		STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M12
99-7602	HS/MHS	-20, 16MM	5/8" & 16MM	STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7602-5	HS/MHS	-20, 16MM	5/8" & 16MM	LONG	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7609	HS	-12	3/8"	STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M10
99-7610	HS	-12	3/8"	LONG	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M10
99-7512	MHS	20MM	20MM	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7512CC	MHS	20MM	20MM	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99HS-20-IXAZ	HS/MHS	20, 16MM	5/8" & 16MM	XLONG	SR	—	N/A	N/A	HS52
99HS-32-ILAZ	HS	-32	1"	LONG	SR	Use Actuator Rod #124204	N/A	N/A	HS52
99-7356	HS2	-16	1/2"	STD	SR	—	N/A	N/A	HS52
99-7358	HS2	-16	1/2"	SHORT	SR	—	N/A	N/A	HS52
99-7359	HS2	-16	1/2"	LONG	SR	—	N/A	N/A	HS52
99-7363	HS2	-16	1/2"	STD	SR	—	N/A	N/A	HS52
99-7363CC	HS2	-16	1/2"	STD	SR	—	N/A	N/A	HS52
99-7364	HS2	-24	3/4"	STD	SR	—	N/A	N/A	HS52
99-7364CC	HS2	-24	3/4"	STD	SR	—	N/A	N/A	HS52
99-7365	HS2	-20	5/8"	STD	SR	—	N/A	N/A	HS52
99-7366	HS2	-20	5/8"	SHORT	SR	—	N/A	N/A	HS52
99-7367	HS2	-20	5/8"	LONG	SR	—	N/A	N/A	HS52
99-7368	HS2	-20	5/8"	XLONG	SR	—	N/A	N/A	HS52
99-7465	MHS2	14MM	14MM	STD	SR	—	N/A	N/A	HS52

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Tooling/Nose Assembly Selection

NOSE ASSEMBLY	FASTENER TYPE	FASTENER DIAMETER	FASTENER DIAMETER	LENGTH	RELEASE (JAWS)	COMMENTS	BATTERY TOOL	PNEUDRAULIC TOOL	HYDRAULIC TOOL
99-7468	MHS2	20MM	20MM	STD	SR	—	N/A	N/A	HS52
99-7520	HS2	-16	1/2"	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7520CC	HS2	-16	1/2"	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7521	HS2/MHS2	-20, 16MM	5/8" & 16MM	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7521CC	HS2/MHS2	-20, 16MM	5/8" & 16MM	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7523	HS2	-24	3/4	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7523CC	HS2	-24	3/4"	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7563	MHS2	20MM	20MM	STD	SR	Manual Tool	N/A	N/A	3585PT
99-7563CC	MHS2	20MM	20MM	STD	SR	Manual Tool, Collar Cutter	N/A	N/A	3585PT
99-7660	HS2	-16	1/2"	STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M12
99-7662	HS2/MHS2	-20, 16MM	5/8" & 16MM	STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7662-5	HS2/MHS2	-20, 16MM	5/8" & 16MM	LONG	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7662CC	HS2/MHS2	-20, 16MM	5/8" & 16MM	STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7762	HS2/MHS2	14MM	14MM	STD	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7762-4	HS2/MHS2	14MM	14MM	LONG	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-7663	HS2	-16	1/2"	LONG	SR	SWAGE FORWARD	N/A	N/A	HSSFT-M16
99-3465	Hucktainer	-12	3/8"	STD	NSR	Clearance Sleeve. Use Adapter 131748 with BV4500	BV4500-118	2025	2480
99-3465-1	Hucktainer	-12	3/8"	STD	NSR	Use Adapter 131748 with BV4500	BV4500-118	2025	2480
99-3464*	Hucktainer	-12	3/8"	STD	NSR	Clearance Sleeve. Use Adapter 131748 with BV4500	BV4500-118	2025*	2480*
99-3464-1	Hucktainer	-12	3/8"	STD	NSR	Clearance Sleeve. Use Adapter 131748 with BV4500	BV4500-118	2025	2480

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99-1909	Hucktainer	-12	3/8"	STD	NSR	For (L) Long Piston Tool		2025L	2480L
99-3438	Hucktainer	-12	3/8"	STD	NSR	—		256	2581
99-1276	MG	-06	3/16"	STD	NSR	—	N/A	256	2581
99-1290	MG	-08	1/4"	STD	NSR	—	N/A	256	2581
99-1439*	MG	-10	5/16"	STD	NSR	—	N/A	256*	2581*
99-1440*	MG	-12	3/8"	STD	NSR	—	N/A	256*	2581*
99-1450	MG	-12	3/8"	STD	NSR	—	N/A	256	2581
99-1450-2	MG	-12	3/8"	LONG	NSR	Tapered Anvil	N/A	256	2581
99-1456	MG	-06	3/16"	STD	NSR	—	BV4500-118	2025	2480
99-1456L	MG	-06	3/16"	STD	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-1457	MG	-06	3/16"	LONG	NSR	—	BV4500-118	2025	2480
99-1457L	MG	-06	3/16"	LONG	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-1458	MG	-08	1/4"	STD	NSR	—	BV4500-118	2025	2480
99-1458-1	MG	-08	1/4"	LONG	NSR	—	BV4500-118	2025	2480
99-1458L	MG	-08	1/4"	STD	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-1459	MG	-08	1/4"	XLONG	NSR	—	BV4500-118	2025	2480
99-1459CH	MG	-08	1/4"	XLONG	NSR	CHISEL NOSE	BV4500-118	2025	2480
99-1460	MG	-12	3/8"	STD	NSR	—	N/A	N/A	2620-PT
99-1477UK	MG	-08	1/4"	STD	NSR	BV4500 requires 131748 adapter	BV4500-118	2025	2480

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NOSE ASSEMBLY	FASTENER TYPE	FASTENER DIAMETER	FASTENER DIAMETER	LENGTH	RELEASE (JAWS)	COMMENTS	BATTERY TOOL	PNEUDRAULIC TOOL	HYDRAULIC TOOL
99-1477UKL	MG	-08	1/4"	STD	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-1490	MG	-12	3/8"	STD	SR	—	N/A	N/A	2620-PT
99-3200	MG	-06	3/16"	SHORT	NSR	—	BV4500-118	2025	2480
99-3201*	MG	-06	3/16"	STD	NSR	—	BV4500-118	2025*	2480*
99-3201-1	MG	-06	3/16"	LONG	NSR	—	BV4500-118	2025	2480
99-3201L	MG	-06	3/16"	STD	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-3201L-2	MG	-06	3/16"	LONG	NSR	Peterbilt Nose For (L) Long Piston Tool	N/A	N/A	2480L-2
99-3202	MG	-06	3/16"	XLONG	NSR	—	BV4500-118	2025	2480
99-3202L	MG	-06	3/16"	XLONG	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-3202XL	MG	-06	3/16"	LONG	NSR	For (L) Long Piston 2480XLTool	N/A	N/A	2480XL
99-3203	MG	-08	1/4"	SHORT	NSR	—	BV4500-118	2025	2480
99-3204*	MG	-08	1/4"	STD	NSR	—	BV4500-118	2025*	2480*
99-3204-1	MG	-08	1/4"	LONG	NSR	—	BV4500-118	2025	2480
99-3204L	MG	-08	1/4"	STD	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-3204L-2	MG	-08	1/4"	LONG	NSR	Peterbilt Nose For (L) Long Piston Tool	N/A	N/A	2480L-2
99-3205	MG	-08	1/4"	XLONG	NSR	—	BV4500-118	2025	2480
99-3205L	MG	-08	1/4"	XLONG	NSR	For (L) Long Piston Tool	N/A	2025L	2480L
99-3205XL	MG	-08	1/4"	LONG	NSR	For (L) Long Piston 2480XL Tool	N/A	N/A	2480XL
99-3206	MG	-06	3/16"	STD	NSR	—	N/A	256	2581

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99-3207	MG	-08	1/4"	STD	NSR	—	N/A	256	2581
99-3212CC	MG	-08	1/4"	STD	SR	Coca Cola Nose Assembly	BV4500-118	2025	2480
99-3213	MG	-06	3/16"	STD	SR		BV4500-118	2025	2480
99-3217	MG	-10	5/16"	STD	NSR	—	N/A	N/A	2600
99-3220	MG	-12	3/8"	STD	NSR	—	N/A	N/A	2600
99-3220-2	MG	-12	3/8"	STD	NSR	Chisel Anvil	N/A	N/A	2600
99-3222	MG	6MM	6MM	STD	NSR	—	BV4500-118	2025	2480
99-3231	MG	-05	5/32"	STD	SR	—	BV4500-118	2025	2480
H99-1492	MG	-12	3/8"	STD	SR	Pass Thru	N/A	N/A	2620-PT
99MGE-08-IRAC	MG	-08	1/4"	STD	NSR	High Top Collars (MGE)	BV4500-118	2025	2480
99MGE-08-ILAC	MG	-08	1/4"	LONG	NSR	High Top Collars (MGE)	BV4500-118	2025	2480
99MGE-12-IRAG	MG	-12	3/8"	STD	NSR	High Top Collars (MGE)	N/A	256	2581
99MGC-06-ICAC	MG	-06	3/16"	STD	NSR	Chisel Nose	BV4500-118	2025	2480
99-8181*	SnapTail	-20	5/8"	STD	SR	—	N/A	N/A	SF20*
99-8182*	SnapTail	-16	1/2"	STD	SR	—	N/A	N/A	SF20*
99ST-20-IXAT	SnapTail	-20	5/8"	LONG	SR	4" extension	N/A	N/A	SF20

*Suggested tool/nose assembly option. Other tooling options may exist. Visit the Tooling Resource Center at hfsindustrial.com or email sales.kingston@howmet.com for more information.

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