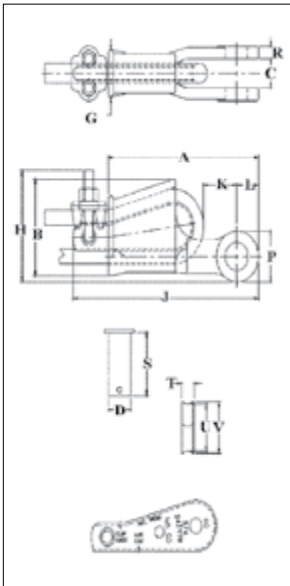


US-422T



- Wedge socket terminations have an efficiency rating of 80% based on the catalog strength of XXIP wire rope.
- Meets or exceeds all requirements of ASME B30.26, including identification, ductility, design factor, proof load, and temperature requirements. Importantly, these sockets meet other critical performance requirements, including fatigue life, impact properties, and material traceability not addressed by ASME B30.26.
- Basket is cast steel and individually magnetic particle inspected.
- Wedges are color coded for easy identification.
 - Blue - largest wire line size for socket.
 - Black - mid size wire line for socket.
 - 7/16" on US4
 - 9/16" on US5
 - Orange - smallest wire line size for socket.
- By simply changing out the wedge, each socket can be utilized for various wire line sizes (ensure correct wedge is used for wire rope size).
- Cast into each wedge is the model number of the socket and the wire line size for which the wedge is to be used.
- Load pin is forged and headed on one end.
- US-422T wedge sockets contain a hammer pad (lip) to assist in proper securement of termination.
- Incorporates Crosby's patented QUIC-CHECK® 'Go' and 'No-Go' feature cast into the wedge. The proper size rope is determined when the following criteria are met:
 - 1) The wire rope should pass through the 'Go' hole in the wedge.
 - 2) The wire rope should NOT pass through the 'No-Go' hole in the wedge.
- Available with API-2C certification upon request.
- UWO-422T Wedges are to be used only with the US-422T Wedge Socket Assemblies.

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APPLICATION AND WARNING INFORMATION
SECTION 17

US-422T Utility Wedge Sockets

Model No.	Wire Rope Size		Stock No.	Weight Each (lb)	Replacement Wedge Stock No.	Replacement Round Pin Kit Stock No.	Dimensions (in)															
	(in)	(mm)					A	B	C +/- .09	D	G	H	J	K	L	P	R	S	T	U	V	
US4T	3/8	10	1044300	4.6	1047310	1085724	6.81	3.55	1.00	1.00	1.63	2.81	8.43	1.38	1.06	1.94	.50	2.53	.44	1.91	2.14	
US4T	7/16	11	1044309	4.6	1047301	1085724	6.81	3.55	1.00	1.00	1.63	2.81	8.73	1.08	1.06	1.94	.50	2.53	.53	1.76	1.88	
US4T	1/2	13	1044318	4.6	1047329	1085724	6.81	3.55	1.00	1.00	1.63	2.81	8.73	1.02	1.06	1.94	.50	2.53	.53	1.76	1.88	
US5T	1/2	13	1044327	8.5	1047338	2022513	9.19	4.23	1.41	1.25	2.13	3.31	11.19	1.84	1.50	3.00	.63	3.25	.75	1.92	2.16	
US5T	9/16	14	1044336	8.5	1047347	2022513	9.19	4.23	1.41	1.25	2.13	3.31	11.47	2.40	1.50	3.00	.63	3.25	.69	2.00	2.18	
US5T	5/8	16	1044345	8.5	1047356	2022513	9.19	4.23	1.41	1.25	2.13	3.31	11.47	2.34	1.50	3.00	.63	3.25	.69	2.00	2.18	
US6T	5/8	16	1044354	9.4	1047365	2022513	9.45	4.70	1.50	1.25	2.24	3.63	11.91	2.48	1.50	3.00	.56	3.25	.88	2.38	2.75	
US6T	3/4	19	1044363	9.4	1047374	2022513	9.45	4.70	1.50	1.25	2.24	3.63	11.81	2.03	1.50	3.00	.56	3.25	.88	2.13	2.63	
US8AT	5/8	16	1044372	17.5	1047383	2022513	10.59	5.68	1.81	1.63	2.38	5.53	13.19	1.91	1.53	2.88	.75	4.13	.69	3.26	3.50	
US8AT	3/4	19	1044381	17.5	1047392	2022513	10.59	5.68	1.81	1.63	2.38	5.84	13.54	2.38	1.53	2.88	.75	4.13	.78	3.12	3.38	
US7*	7/8	22	1038580	16.5	1046674	1085727	11.26	5.11	1.31	1.25	2.69	—	—	2.56	1.63	3.26	.66	3.25	1.06	2.12	2.56	
US7*	1	25	1038589	16.5	1046683	1085727	11.26	5.11	1.31	1.25	2.69	—	—	2.56	1.63	3.26	.66	3.25	1.06	1.88	2.38	
US8T	7/8	22	1044404	20.8	1047425	1085727	12.77	6.96	1.81	1.63	3.06	7.20	16.02	2.87	1.65	3.12	.75	4.13	.88	3.88	4.18	
US8T	1	25	1044417	20.8	1047431	1085727	12.77	6.96	1.81	1.63	3.06	7.31	16.41	2.32	1.65	3.12	.75	4.13	1.03	3.76	4.06	
US10T	1-1/8	28	1044426	46.5	1047440	1085727	15.94	8.62	1.81	1.63	3.57	9.15	19.72	3.26	2.19	4.38	.75	4.13	1.09	4.76	5.06	
US10T	1-1/4	32	1044435	46.5	1047459	1085727	15.94	8.62	1.81	1.63	3.57	9.39	20.22	2.83	2.19	4.38	.75	4.13	1.19	4.62	4.94	
US11T	1-1/8	28	1044444	60.6	1047468	1085730	16.34	8.73	2.62	2.50	3.56	9.15	19.97	3.37	2.34	4.50	1.06	6.13	1.09	4.76	5.06	
US11T	1-1/4	32	1044453	64.9	1047477	1085730	16.34	8.73	2.62	2.50	3.56	9.39	20.48	2.94	2.34	4.50	1.06	6.13	1.19	4.62	4.94	

* Non-Terminator Style.