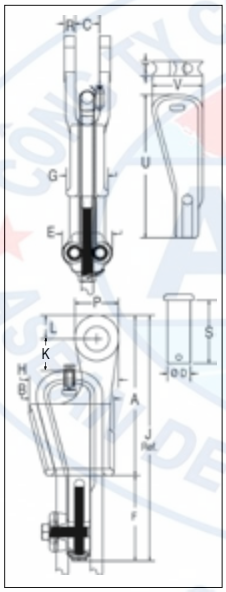
S-421T





- 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.
- Type Approval certification in accordance with ABS rules for conditions of classification, Part 1 2017 Steel Vessels and ABS guide for certification of lifting appliances 2017 available. Certificates available when requested at time of order and may include additional charges.
- Basket is cast steel and individually magnetic particle inspected.
- Pin diameter and jaw opening allows wedge and socket to be used in conjunction with closed swage and spelter sockets.
- Secures the tail or dead end of the wire rope to the wedge, thus eliminates loss or punch out of the wedge.
- Eliminates the need for an extra piece of rope and is easily installed.
- The Terminator wedge eliminates the potential breaking off of the tail due to fatigue.
- The tail, which is secured by the base of the clip and the wedge, is left undeformed.
- 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.
- Utilizes standard Crosby Red U-Bolt® wire rope clip.
- The 9mm through 28mm standard S-421 wedge socket can be retrofitted with the new style Terminator wedge.
- Available with bolt, nut, and cotter pin: S-421TB.
- US patent 5,553,360, Canada patent 2,217,004, and foreign equivalents.
- Meets the performance requirements of EN 13411-6.
- Available with API-2C certification upon request.
- Wedge sockets meet the performance requirements of Federal specification RR-S-550F, Type C, except those provisions required of the contractor.
- The S-423T Super Terminator wedge is designed to be assembled only into the Crosby S-421T Terminator socket body. Important: The S-423TW for sizes 14mm through 28mm (5/8" through 1-1/8") will fit respective size standard Crosby S-421T basket. The 30-32mm (1-1/4") S-423TW will only fit the Crosby S-421T 1-1/4" basket marked with Terminator.

APPLICATION AND WARNING INFORMATION
SECTION 17

S-421T WEDGE SOCKETS (Assembly includes socket, wedge, pin and wire rope clip)

Wire Rope Dia. (in)	Wire Rope Dia. (mm)	Stock No.	Weight Each (kg)	Wedge Only	Weight Each (lb)	Standard Bolt, Nut & Cotter Assy	Weight Each (kg)
3/8	9-10	1035000	1.44	1035555	.23	2038971	.38
1/2	11-13	1035009	2.79	1035564	.48	2038972	.69
5/8	14-16	1035018	4.40	1035573	.81	2038974	1.15
3/4	18-19	1035027	6.58	1035582	1.18	2038976	1.91
7/8	20-22	1035036	9.75	1035591	1.82	2038978	3.23
1	24-26	1035045	13.9	1035600	2.44	2038980	5.40
1-1/8	28	1035054	20.5	1035609	3.56	2038982	7.50
1-1/4	30-32	1035063	29.4	1035618	4.80	2038984	10.34

Wire Rope Dia. (in)	Wire Rope Dia. (mm)	S-421T Stock No.	S-421TB Stock No.	Dimensions (mm) A	B	C +/- 2.29	D	G	H	J*	K*	L	P	R	S	T	U	V
3/8	9-10	1035000	1035203	145	69.1	20.6	20.6	35.1	77.7	198	47.8	22.4	39.6	11.2	54.1	11.2	31.8	35.1
1/2	11-13	1035009	1035212	175	88.1	25.4	25.4	41.1	95.5	226	32.0	26.9	49.3	12.7	65.0	13.5	44.5	47.8
5/8	14-16	1035018	1035221	210	109	31.8	30.2	53.8	114	273	50.5	31.0	57.2	14.2	82.6	17.5	51.0	55.5
3/4	18-19	1035027	1035230	251	130	38.1	35.1	62.0	134	314	61.2	35.6	66.8	16.8	92.2	19.8	59.5	65.0
7/8	20-22	1035036	1035249	286	149	44.5	41.4	68.5	156	365	63.0	42.4	79.5	19.1	109	22.4	68.5	74.5
1	24-26	1035045	1035258	325	161	51.0	51.0	74.7	177	414	77.2	51.0	95.5	22.4	119	26.2	73.0	83.5
1-1/8	28	1035054	1035267	365	176	57.0	57.0	84.0	194	466	65.0	57.0	108	25.4	138	27.9	82.6	90.5
1-1/4	30-32	1035063	1035276	415	222	66.5	63.5	90.5	239	520	74.7	59.5	114	26.9	156	30.2	117	125

* Nominal **note:** For intermediate wire rope sizes, use next larger size socket.

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