

CATALOGO

CATALOGUE

BULLONI A STRAPPO
BLIND BOLTS



edizione 2/7
edition 2/7

Bulloni a strappo RIVLOCK

Rivlock Blind bolts

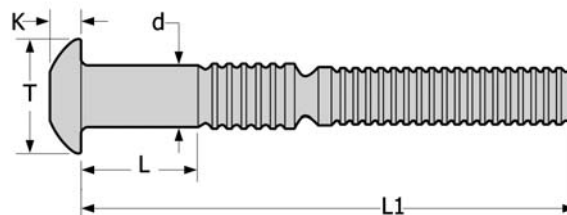
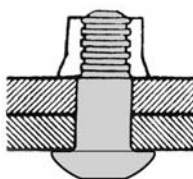


Corpo in acciaio zincato

Zinc plated steel body

Testa tonda

Dome head



d		L	L1	T _{max}	K _{max}				Tipo	Codice				€
mm		mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.0	1.6	38.1	10.00	3.20	1.6 ÷ 4.8	7600	7300	RLFT 6-2	03512	500N	2.78	-	
		3.2	39.7			3.2 ÷ 6.4			RLFT 6-3	33320	-	-	-	
		4.8	41.3			4.8 ÷ 7.9			RLFT 6-4	03513	500N	3.01	-	
		6.4	42.9			6.4 ÷ 9.5			RLFT 6-5	33321	-	-	-	
		7.9	44.5			7.9 ÷ 11.1			RLFT 6-6	03514	200N	-	-	
		9.5	46.1			9.5 ÷ 12.7			RLFT 6-7	33322	-	-	-	
		11.1	47.6			11.1 ÷ 14.3			RLFT 6-8	03515	200N	1.43	-	
		12.7	49.2			12.7 ÷ 15.9			RLFT 6-9	33323	-	-	-	
		14.3	50.8			14.3 ÷ 17.5			RLFT 6-10	03516	-	-	-	
		15.9	52.4			15.9 ÷ 19.1			RLFT 6-11	33324	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLFT 6-12	03517	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLFT 6-14	33332	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLFT 6-16	33333	-	-	-	
		27.0	67.3			27.0 ÷ 30.2			RLFT 6-18	33334	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLFT 6-20	33335	-	-	-	
		33.3	70.8			33.3 ÷ 36.5			RLFT 6-22	33761	-	-	-	
6.4	6.6	1.6	41.9	13.40	3.90	1.6 ÷ 4.8	13300	8100	RLFT 8-2	03518	200N	2.22	-	
		3.2	43.4			3.2 ÷ 6.4			RLFT 8-3	23431	-	-	-	
		4.8	45.0			4.8 ÷ 7.9			RLFT 8-4	03519	200N	2.32	-	
		6.4	46.6			6.4 ÷ 9.5			RLFT 8-5	33336	-	-	-	
		7.9	48.2			7.9 ÷ 11.1			RLFT 8-6	03520	200N	2.40	-	
		9.5	49.6			9.5 ÷ 12.7			RLFT 8-7	33337	-	-	-	
		11.1	51.4			11.1 ÷ 14.3			RLFT 8-8	03521	200N	2.65	-	
		12.7	53.0			12.7 ÷ 15.9			RLFT 8-9	33338	-	-	-	
		14.3	54.6			14.3 ÷ 17.5			RLFT 8-10	03522	200N	2.73	-	
		15.9	56.2			15.9 ÷ 19.1			RLFT 8-11	33339	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLFT 8-12	03523	-	-	-	
		19.1	59.4			19.1 ÷ 22.2			RLFT 8-13	30061	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLFT 8-14	33340	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLFT 8-16	33341	-	-	-	
		27.0	65.7			27.0 ÷ 30.2			RLFT 8-18	33342	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLFT 8-20	33343	-	-	-	
		36.5	77.0			36.5 ÷ 39.7			RLFT 8-24	30070	-	-	-	
		38.1	78.6			38.1 ÷ 41.3			RLFT 8-25	30074	-	-	-	
		42.9	83.3			42.9 ÷ 46.0			RLFT 8-28	30094	-	-	-	
		46.0	86.5			46.0 ÷ 49.2			RLFT 8-30	30127	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508



Riv 508 B



Bulloni a strappo RIVLOCK

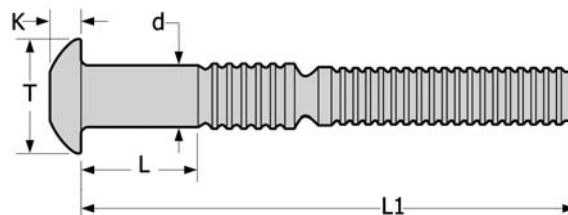
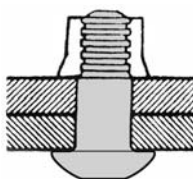
Rivlock Blind bolts

Corpo in acciaio zincato

Zinc plated steel body

Testa tonda

Dome head



d		L	L1	T _{max}	K _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
8.0		8.2	1.6	48.6	16.70	5.20	20100	12500	RLFT 10-3	30146	-	-	-	
			3.2	50.2					RLFT 10-4	03524	200P	-	-	
			4.8	51.8					RLFT 10-5	30180	-	-	-	
			6.4	53.4					RLFT 10-6	03525	-	-	-	
			7.9	55.0					RLFT 10-7	30186	-	-	-	
			9.5	56.5					RLFT 10-8	03526	-	-	-	
			11.1	58.1					RLFT 10-9	30193	-	-	-	
			12.7	59.7					RLFT 10-10	03527	-	-	-	
			14.3	61.3					RLFT 10-11	30234	-	-	-	
			15.9	62.9					RLFT 10-12	03528	-	-	-	
			19.1	66.1					RLFT 10-14	33344	-	-	-	
			22.2	69.2					RLFT 10-16	33345	-	-	-	
			25.4	72.4					RLFT 10-18	33346	-	-	-	
			28.6	75.6					RLFT 10-20	33347	-	-	-	
			31.8	80.5					RLFT 10-22	33348	-	-	-	
			34.9	83.7					RLFT 10-24	30253	-	-	-	
10.0		10.0	1.6	55.5	20.00	6.40	28900	17900	RLFT 12-3	30254	-	-	-	
			3.2	57.1					RLFT 12-4	33020	100P	3.52	-	
			4.8	56.7					RLFT 12-5	30255	-	-	-	
			6.4	60.3					RLFT 12-6	33321	100P	3.69	-	
			7.9	61.9					RLFT 12-7	30256	-	-	-	
			9.5	63.5					RLFT 12-8	33022	100P	-	-	
			11.1	65.0					RLFT 12-9	30257	-	-	-	
			12.7	66.6					RLFT 12-10	30258	-	-	-	
			15.9	69.8					RLFT 12-12	33002	100P	4.29	-	
			19.1	73.0					RLFT 12-14	32799	100P	4.44	-	
			22.2	76.2					RLFT 12-16	33023	100M	4.56	-	
			25.4	79.3					RLFT 12-18	33024	100M	4.80	-	
			28.6	82.5					RLFT 12-20	33025	-	-	-	
			31.8	85.9					RLFT 12-22	30262	-	-	-	
			34.9	89.1					RLFT 12-24	30263	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 509



Riv 509 B



Bulloni a strappo RIVLOCK

Rivlock Blind bolts

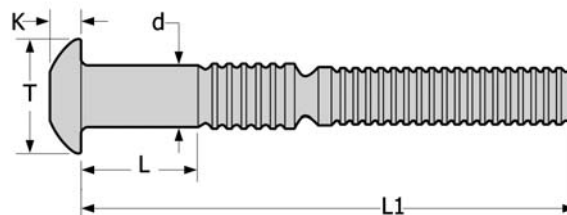
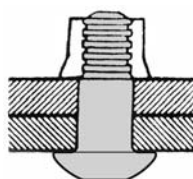


Corpo in alluminio

Aluminium body

Testa tonda

Dome head



d		L	L1	T _{max}	K _{max}				Tipo	Codice		kg		€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.0	1.6	38.1	10.00	3.20	1.6 ÷ 4.8	4500	4400	RLAT 6-2	30729	-	-	-	
		3.2	39.7			3.2 ÷ 6.4			RLAT 6-3	30692	-	-	-	
		4.8	41.3			4.8 ÷ 7.9			RLAT 6-4	30683	-	-	-	
		6.4	42.9			6.4 ÷ 9.5			RLAT 6-5	33030	-	-	2500	
		7.9	44.5			7.9 ÷ 11.1			RLAT 6-6	33082	-	-	-	
		9.5	46.1			9.5 ÷ 12.7			RLAT 6-7	30413	-	-	-	
		11.1	47.6			11.1 ÷ 14.3			RLAT 6-8	30412	-	-	-	
		12.7	49.2			12.7 ÷ 15.9			RLAT 6-9	30411	-	-	-	
		14.3	50.8			14.3 ÷ 17.5			RLAT 6-10	30379	-	-	-	
		15.9	52.4			15.9 ÷ 19.1			RLAT 6-11	30280	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLAT 6-12	30266	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLAT 6-14	29995	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLAT 6-16	29992	-	-	-	
		27.0	67.3			27.0 ÷ 30.2			RLAT 6-18	29969	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLAT 6-20	29967	-	-	-	
		33.3	70.8			33.3 ÷ 36.5			RLAT 6-22	29966	-	-	-	
6.4	6.6	1.6	41.9	13.40	3.90	1.6 ÷ 4.8	8300	7900	RLAT 8-2	29791	-	-	-	
		3.2	43.4			3.2 ÷ 6.4			RLAT 8-3	29783	-	-	-	
		4.8	45.0			4.8 ÷ 7.9			RLAT 8-4	03533	-	-	-	
		6.4	46.6			6.4 ÷ 9.5			RLAT 8-5	29782	-	-	-	
		7.9	48.2			7.9 ÷ 11.1			RLAT 8-6	29781	-	-	-	
		9.5	49.6			9.5 ÷ 12.7			RLAT 8-7	29779	-	-	-	
		11.1	51.4			11.1 ÷ 14.3			RLAT 8-8	29778	-	-	-	
		12.7	53.0			12.7 ÷ 15.9			RLAT 8-9	29772	-	-	-	
		14.3	54.6			14.3 ÷ 17.5			RLAT 8-10	29764	-	-	-	
		15.9	56.2			15.9 ÷ 19.1			RLAT 8-11	29743	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLAT 8-12	29742	-	-	-	
		19.1	59.4			19.1 ÷ 22.2			RLAT 8-13	29722	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLAT 8-14	29644	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLAT 8-16	29609	-	-	-	
		27.0	65.7			27.0 ÷ 30.2			RLAT 8-18	29600	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLAT 8-20	29572	-	-	-	
		36.5	77.0			36.5 ÷ 39.7			RLAT 8-24	29361	-	-	-	
		38.1	78.6			38.1 ÷ 41.3			RLAT 8-25	29245	-	-	-	
		42.9	83.3			42.9 ÷ 46.0			RLAT 8-28	29174	-	-	-	
		46.0	86.5			46.0 ÷ 49.2			RLAT 8-30	28937	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508



Riv 508 B



Bulloni a strappo RIVLOCK

Rivlock Blind bolts

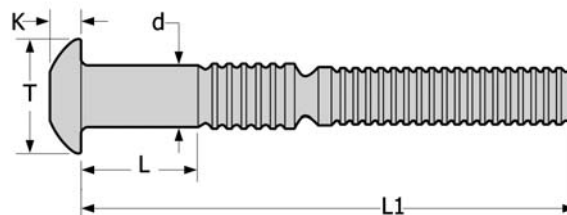
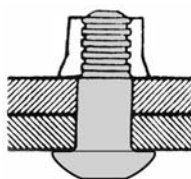


Corpo in alluminio

Aluminium body

Testa tonda

Dome head



d		L	L1	T max	K max				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
8.0	8.2	1.6	48.6	16.70	5.20	1.6 ÷ 7.9	13100	12700	RLAT 10-3	28933	-	-	-	
		3.2	50.2			3.2 ÷ 9.5			RLAT 10-4	28922	-	-	-	
		4.8	51.8			4.8 ÷ 11.1			RLAT 10-5	28881	-	-	-	
		6.4	53.4			6.4 ÷ 12.7			RLAT 10-6	28852	-	-	-	
		7.9	55.0			7.9 ÷ 14.3			RLAT 10-7	28844	-	-	-	
		9.5	56.5			9.5 ÷ 15.9			RLAT 10-8	28764	-	-	-	
		11.1	58.1			11.1 ÷ 17.5			RLAT 10-9	28761	-	-	-	
		12.7	59.7			12.7 ÷ 19.1			RLAT 10-10	28715	-	-	-	
		14.3	61.3			14.3 ÷ 20.6			RLAT 10-11	28710	-	-	-	
		15.9	62.9			15.9 ÷ 22.2			RLAT 10-12	28593	-	-	-	
		19.1	66.1			19.1 ÷ 25.4			RLAT 10-14	28589	-	-	-	
		22.2	69.2			22.2 ÷ 28.6			RLAT 10-16	28579	-	-	-	
		25.4	72.4			25.4 ÷ 31.8			RLAT 10-18	28484	-	-	-	
		28.6	75.6			28.6 ÷ 34.9			RLAT 10-20	28420	-	-	-	
		31.8	80.5			31.8 ÷ 38.1			RLAT 10-22	28381	-	-	-	
		34.9	83.7			34.9 ÷ 41.3			RLAT 10-24	28380	-	-	-	
10.0	10.0	1.6	55.5	20.00	6.40	1.6 ÷ 7.9	18500	18400	RLAT 12-3	28379	-	-	-	
		3.2	57.1			3.2 ÷ 9.5			RLAT 12-4	28378	-	-	-	
		4.8	56.7			4.8 ÷ 11.1			RLAT 12-5	28255	-	-	-	
		6.4	60.3			6.4 ÷ 12.7			RLAT 12-6	28225	-	-	-	
		7.9	61.9			7.9 ÷ 14.3			RLAT 12-7	28137	-	-	-	
		9.5	63.5			9.5 ÷ 15.9			RLAT 12-8	28086	-	-	-	
		11.1	65.0			11.1 ÷ 17.5			RLAT 12-9	28085	-	-	-	
		12.7	66.6			12.7 ÷ 19.1			RLAT 12-10	28084	-	-	-	
		15.9	69.8			15.9 ÷ 22.2			RLAT 12-12	28066	-	-	-	
		19.1	73.0			19.1 ÷ 25.4			RLAT 12-14	28063	-	-	-	
		22.2	76.2			22.2 ÷ 28.6			RLAT 12-16	28060	-	-	-	
		25.4	79.3			25.4 ÷ 31.8			RLAT 12-18	28059	-	-	-	
		28.6	82.5			28.6 ÷ 34.9			RLAT 12-20	28058	-	-	-	
		31.8	85.9			31.8 ÷ 38.1			RLAT 12-22	28057	-	-	-	
		34.9	89.1			34.9 ÷ 41.3			RLAT 12-24	27854	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 509



Riv 509 B



Bulloni a strappo RIVLOCK

Rivlock Blind bolts

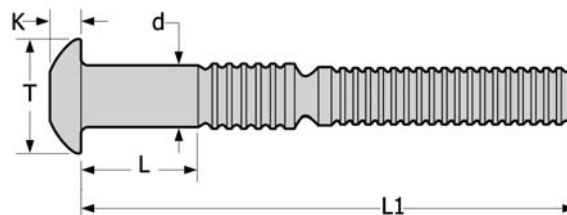
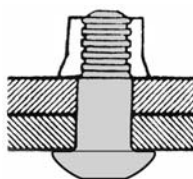


Corpo in acciaio inox

Stainless steel body

Testa tonda

Dome head



d		L	L1	T _{max}	K _{max}				Tipo	Codice				€
mm		mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.0	1.6	38.1	10.00	3.20	1.6 ÷ 4.8	8800	6400	RLXT 6-2	-	-	-	-	
		3.2	39.7			3.2 ÷ 6.4			RLXT 6-3	-	-	-	-	
		4.8	41.3			4.8 ÷ 7.9			RLXT 6-4	-	-	-	-	
		6.4	42.9			6.4 ÷ 9.5			RLXT 6-5	-	-	-	-	
		7.9	44.5			7.9 ÷ 11.1			RLXT 6-6	-	-	-	-	
		9.5	46.1			9.5 ÷ 12.7			RLXT 6-7	-	-	-	-	
		11.1	47.6			11.1 ÷ 14.3			RLXT 6-8	-	-	-	-	
		12.7	49.2			12.7 ÷ 15.9			RLXT 6-9	-	-	-	-	
		14.3	50.8			14.3 ÷ 17.5			RLXT 6-10	-	-	-	-	
		15.9	52.4			15.9 ÷ 19.1			RLXT 6-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLXT 6-12	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLXT 6-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLXT 6-16	-	-	-	-	
		27.0	67.3			27.0 ÷ 30.2			RLXT 6-18	-	-	-	-	
6.4	6.6	30.2	70.4	13.40	3.90	30.2 ÷ 33.3	15600	12100	RLXT 6-20	-	-	-	-	
		33.3	70.8			33.3 ÷ 36.5			RLXT 6-22	-	-	-	-	
		1.6	41.9			1.6 ÷ 4.8			RLXT 8-2	-	-	-	-	
		3.2	43.4			3.2 ÷ 6.4			RLXT 8-3	-	-	-	-	
		4.8	45.0			4.8 ÷ 7.9			RLXT 8-4	-	-	-	-	
		6.4	46.6			6.4 ÷ 9.5			RLXT 8-5	-	-	-	-	
		7.9	48.2			7.9 ÷ 11.1			RLXT 8-6	-	-	-	-	
		9.5	49.6			9.5 ÷ 12.7			RLXT 8-7	-	-	-	-	
		11.1	51.4			11.1 ÷ 14.3			RLXT 8-8	-	-	-	-	
		12.7	53.0			12.7 ÷ 15.9			RLXT 8-9	-	-	-	-	
		14.3	54.6			14.3 ÷ 17.5			RLXT 8-10	-	-	-	-	
		15.9	56.2			15.9 ÷ 19.1			RLXT 8-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLXT 8-12	-	-	-	-	
		19.1	59.4			19.1 ÷ 22.2			RLXT 8-13	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLXT 8-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLXT 8-16	-	-	-	-	
		27.0	65.7			27.0 ÷ 30.2			RLXT 8-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLXT 8-20	-	-	-	-	
		36.5	77.0			36.5 ÷ 39.7			RLXT 8-24	-	-	-	-	
		38.1	78.6			38.1 ÷ 41.3			RLXT 8-25	-	-	-	-	
		42.9	83.3			42.9 ÷ 46.0			RLXT 8-28	-	-	-	-	
		46.0	86.5			46.0 ÷ 49.2			RLXT 8-30	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508



Riv 508 B



Bulloni a strappo RIVLOCK

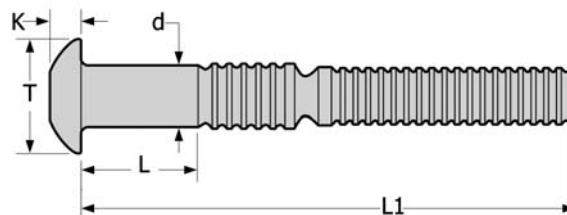
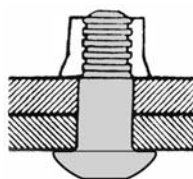
Rivlock Blind bolts

Corpo in acciaio inox

Stainless steel body

Testa tonda

Dome head



d		L	L1	T _{max}	K _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
8.0		1.6	48.6	16.70	5.20	1.6 ÷ 7.9	24400	18800	RLXT 10-3	-	-	-	-	
		3.2	50.2			3.2 ÷ 9.5			RLXT 10-4	-	-	-	-	
		4.8	51.8			4.8 ÷ 11.1			RLXT 10-5	-	-	-	-	
		6.4	53.4			6.4 ÷ 12.7			RLXT 10-6	-	-	-	-	
		7.9	55.0			7.9 ÷ 14.3			RLXT 10-7	-	-	-	-	
		9.5	56.5			9.5 ÷ 15.9			RLXT 10-8	-	-	-	-	
		11.1	58.1			11.1 ÷ 17.5			RLXT 10-9	-	-	-	-	
		12.7	59.7			12.7 ÷ 19.1			RLXT 10-10	-	-	-	-	
		14.3	61.3			14.3 ÷ 20.6			RLXT 10-11	-	-	-	-	
		15.9	62.9			15.9 ÷ 22.2			RLXT 10-12	-	-	-	-	
		19.1	66.1			19.1 ÷ 25.4			RLXT 10-14	-	-	-	-	
		22.2	69.2			22.2 ÷ 28.6			RLXT 10-16	-	-	-	-	
		25.4	72.4			25.4 ÷ 31.8			RLXT 10-18	-	-	-	-	
		28.6	75.6			28.6 ÷ 34.9			RLXT 10-20	-	-	-	-	
		31.8	80.5			31.8 ÷ 38.1			RLXT 10-22	-	-	-	-	
		34.9	83.7			34.9 ÷ 41.3			RLXT 10-24	-	-	-	-	
10.0		1.6	55.5	20.00	6.40	1.6 ÷ 7.9	35400	27200	RLXT 12-3	-	-	-	-	
		3.2	57.1			3.2 ÷ 9.5			RLXT 12-4	-	-	-	-	
		4.8	56.7			4.8 ÷ 11.1			RLXT 12-5	-	-	-	-	
		6.4	60.3			6.4 ÷ 12.7			RLXT 12-6	-	-	-	-	
		7.9	61.9			7.9 ÷ 14.3			RLXT 12-7	-	-	-	-	
		9.5	63.5			9.5 ÷ 15.9			RLXT 12-8	-	-	-	-	
		11.1	65.0			11.1 ÷ 17.5			RLXT 12-9	-	-	-	-	
		12.7	66.6			12.7 ÷ 19.1			RLXT 12-10	-	-	-	-	
		15.9	69.8			15.9 ÷ 22.2			RLXT 12-12	-	-	-	-	
		19.1	73.0			19.1 ÷ 25.4			RLXT 12-14	-	-	-	-	
		22.2	76.2			22.2 ÷ 28.6			RLXT 12-16	-	-	-	-	
		25.4	79.3			25.4 ÷ 31.8			RLXT 12-18	-	-	-	-	
		28.6	82.5			28.6 ÷ 34.9			RLXT 12-20	-	-	-	-	
		31.8	85.9			31.8 ÷ 38.1			RLXT 12-22	-	-	-	-	
		34.9	89.1			34.9 ÷ 41.3			RLXT 12-24	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 509

Riv 509 B



Bulloni a strappo RIVLOCK

Rivlock Blind bolts

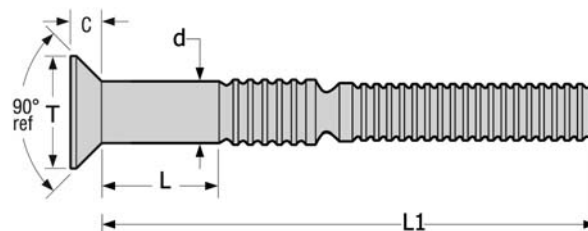
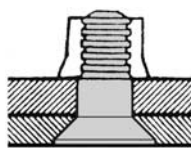


Corpo in acciaio zincato

Zinc plated steel body

Testa svasata

Countersunk head



d		L	L1	T _{max}	C _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.0	1.6	38.1	9.30	2.60	1.6 ÷ 4.8	7600	7300	RLFS 6-2	-	-	-	-	
		3.2	39.7			3.2 ÷ 6.4			RLFS 6-3	-	-	-	-	
		4.8	41.3			4.8 ÷ 7.9			RLFS 6-4	-	-	-	-	
		6.4	42.9			6.4 ÷ 9.5			RLFS 6-5	-	-	-	-	
		7.9	44.5			7.9 ÷ 11.1			RLFS 6-6	-	-	-	-	
		9.5	46.1			9.5 ÷ 12.7			RLFS 6-7	-	-	-	-	
		11.1	47.6			11.1 ÷ 14.3			RLFS 6-8	-	-	-	-	
		12.7	49.2			12.7 ÷ 15.9			RLFS 6-9	-	-	-	-	
		14.3	50.8			14.3 ÷ 17.5			RLFS 6-10	-	-	-	-	
		15.9	52.4			15.9 ÷ 19.1			RLFS 6-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLFS 6-12	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLFS 6-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLFS 6-16	-	-	-	-	
		27.0	67.3			27.0 ÷ 30.2			RLFS 6-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLFS 6-20	-	-	-	-	
		33.3	70.8			33.3 ÷ 36.5			RLFS 6-22	-	-	-	-	
6.4	6.6	1.6	41.9	12.00	3.00	1.6 ÷ 4.8	13300	8100	RLFS 8-2	-	-	-	-	
		3.2	43.4			3.2 ÷ 6.4			RLFS 8-3	-	-	-	-	
		4.8	45.0			4.8 ÷ 7.9			RLFS 8-4	-	-	-	-	
		6.4	46.6			6.4 ÷ 9.5			RLFS 8-5	-	-	-	-	
		7.9	48.2			7.9 ÷ 11.1			RLFS 8-6	24494	-	-	-	
		9.5	49.6			9.5 ÷ 12.7			RLFS 8-7	-	-	-	-	
		11.1	51.4			11.1 ÷ 14.3			RLFS 8-8	-	-	-	-	
		12.7	53.0			12.7 ÷ 15.9			RLFS 8-9	-	-	-	-	
		14.3	54.6			14.3 ÷ 17.5			RLFS 8-10	-	-	-	-	
		15.9	56.2			15.9 ÷ 19.1			RLFS 8-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLFS 8-12	-	-	-	-	
		19.1	59.4			19.1 ÷ 22.2			RLFS 8-13	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLFS 8-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLFS 8-16	-	-	-	-	
		27.0	65.7			27.0 ÷ 30.2			RLFS 8-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLFS 8-20	-	-	-	-	
		36.5	77.0			36.5 ÷ 39.7			RLFS 8-24	-	-	-	-	
		38.1	78.6			38.1 ÷ 41.3			RLFS 8-25	-	-	-	-	
		42.9	83.3			42.9 ÷ 46.0			RLFS 8-28	-	-	-	-	
		46.0	86.5			46.0 ÷ 49.2			RLFS 8-30	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508



Riv 508 B



Bulloni a strappo RIVLOCK

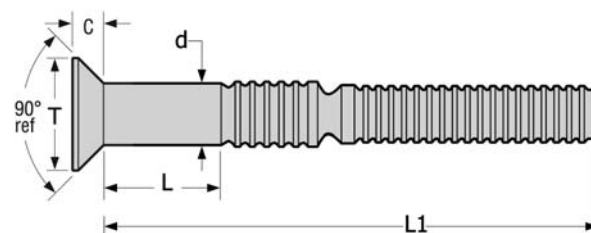
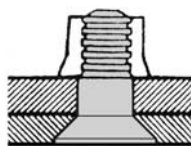
Rivlock Blind bolts

Corpo in acciaio zincato

Zinc plated steel body

Testa svasata

Countersunk head



d		L	L1	T _{max}	C _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
8.0	8.2	1.6	48.6	15.0	3.70	1.6 ÷ 7.9	20100	12500	RLFS 10-3	-	-	-	-	
		3.2	50.2			3.2 ÷ 9.5			RLFS 10-4	-	-	-	-	
		4.8	51.8			4.8 ÷ 11.1			RLFS 10-5	-	-	-	-	
		6.4	53.4			6.4 ÷ 12.7			RLFS 10-6	-	-	-	-	
		7.9	55.0			7.9 ÷ 14.3			RLFS 10-7	-	-	-	-	
		9.5	56.5			9.5 ÷ 15.9			RLFS 10-8	-	-	-	-	
		11.1	58.1			11.1 ÷ 17.5			RLFS 10-9	-	-	-	-	
		12.7	59.7			12.7 ÷ 19.1			RLFS 10-10	-	-	-	-	
		14.3	61.3			14.3 ÷ 20.6			RLFS 10-11	-	-	-	-	
		15.9	62.9			15.9 ÷ 22.2			RLFS 10-12	-	-	-	-	
		19.1	66.1			19.1 ÷ 25.4			RLFS 10-14	-	-	-	-	
		22.2	69.2			22.2 ÷ 28.6			RLFS 10-16	-	-	-	-	
		25.4	72.4			25.4 ÷ 31.8			RLFS 10-18	-	-	-	-	
		28.6	75.6			28.6 ÷ 34.9			RLFS 10-20	-	-	-	-	
10.0	10.0	31.8	80.5	18.0	4.40	31.8 ÷ 38.1	28900	17900	RLFS 10-22	-	-	-	-	
		34.9	83.7			34.9 ÷ 41.3			RLFS 10-24	-	-	-	-	
		1.6	55.5			1.6 ÷ 7.9			RLFS 12-3	-	-	-	-	
		3.2	57.1			3.2 ÷ 9.5			RLFS 12-4	-	-	-	-	
		4.8	56.7			4.8 ÷ 11.1			RLFS 12-5	-	-	-	-	
		6.4	60.3			6.4 ÷ 12.7			RLFS 12-6	-	-	-	-	
		7.9	61.9			7.9 ÷ 14.3			RLFS 12-7	-	-	-	-	
		9.5	63.5			9.5 ÷ 15.9			RLFS 12-8	-	-	-	-	
		11.1	65.0			11.1 ÷ 17.5			RLFS 12-9	-	-	-	-	
		12.7	66.6			12.7 ÷ 19.1			RLFS 12-10	-	-	-	-	
		15.9	69.8			15.9 ÷ 22.2			RLFS 12-12	-	-	-	-	
		19.1	73.0			19.1 ÷ 25.4			RLFS 12-14	-	-	-	-	
		22.2	76.2			22.2 ÷ 28.6			RLFS 12-16	-	-	-	-	
		25.4	79.3			25.4 ÷ 31.8			RLFS 12-18	-	-	-	-	
		28.6	82.5			28.6 ÷ 34.9			RLFS 12-20	-	-	-	-	
		31.8	85.9			31.8 ÷ 38.1			RLFS 12-22	-	-	-	-	
		34.9	89.1			34.9 ÷ 41.3			RLFS 12-24	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 509



Riv 509 B



Bulloni a strappo RIVLOCK

Rivlock Blind bolts

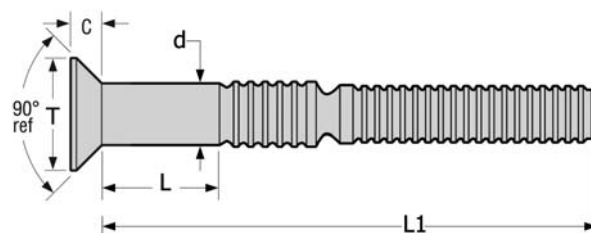
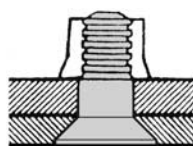


Corpo in alluminio

Aluminium body

Testa svasata

Countersunk bead



d		L	L1	T _{max}	C _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.0	1.6	38.1	9.30	2.60	1.6 ÷ 4.8	4500	4400	RLAS 6-2	-	-	-	-	
		3.2	39.7			3.2 ÷ 6.4			RLAS 6-3	-	-	-	-	
		4.8	41.3			4.8 ÷ 7.9			RLAS 6-4	-	-	-	-	
		6.4	42.9			6.4 ÷ 9.5			RLAS 6-5	32406	-	-	-	
		7.9	44.5			7.9 ÷ 11.1			RLAS 6-6	-	-	-	-	
		9.5	46.1			9.5 ÷ 12.7			RLAS 6-7	-	-	-	-	
		11.1	47.6			11.1 ÷ 14.3			RLAS 6-8	-	-	-	-	
		12.7	49.2			12.7 ÷ 15.9			RLAS 6-9	-	-	-	-	
		14.3	50.8			14.3 ÷ 17.5			RLAS 6-10	-	-	-	-	
		15.9	52.4			15.9 ÷ 19.1			RLAS 6-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLAS 6-12	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLAS 6-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLAS 6-16	-	-	-	-	
		27.0	67.3			27.0 ÷ 30.2			RLAS 6-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLAS 6-20	-	-	-	-	
		33.3	70.8			33.3 ÷ 36.5			RLAS 6-22	-	-	-	-	
6.4	6.6	1.6	41.9	12.00	3.00	1.6 ÷ 4.8	8300	7900	RLAS 8-2	-	-	-	-	
		3.2	43.4			3.2 ÷ 6.4			RLAS 8-3	-	-	-	-	
		4.8	45.0			4.8 ÷ 7.9			RLAS 8-4	-	-	-	-	
		6.4	46.6			6.4 ÷ 9.5			RLAS 8-5	-	-	-	-	
		7.9	48.2			7.9 ÷ 11.1			RLAS 8-6	-	-	-	-	
		9.5	49.6			9.5 ÷ 12.7			RLAS 8-7	-	-	-	-	
		11.1	51.4			11.1 ÷ 14.3			RLAS 8-8	-	-	-	-	
		12.7	53.0			12.7 ÷ 15.9			RLAS 8-9	-	-	-	-	
		14.3	54.6			14.3 ÷ 17.5			RLAS 8-10	-	-	-	-	
		15.9	56.2			15.9 ÷ 19.1			RLAS 8-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLAS 8-12	-	-	-	-	
		19.1	59.4			19.1 ÷ 22.2			RLAS 8-13	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLAS 8-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLAS 8-16	-	-	-	-	
		27.0	65.7			27.0 ÷ 30.2			RLAS 8-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLAS 8-20	-	-	-	-	
		36.5	77.0			36.5 ÷ 39.7			RLAS 8-24	-	-	-	-	
		38.1	78.6			38.1 ÷ 41.3			RLAS 8-25	-	-	-	-	
		42.9	83.3			42.9 ÷ 46.0			RLAS 8-28	-	-	-	-	
		46.0	86.5			46.0 ÷ 49.2			RLAS 8-30	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508



Riv 508 B



Bulloni a strappo RIVLOCK

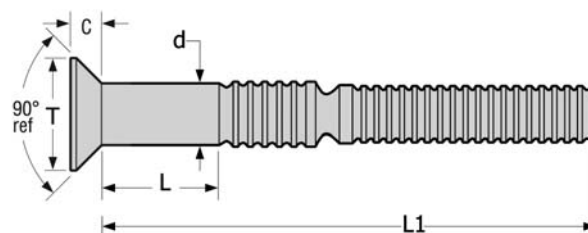
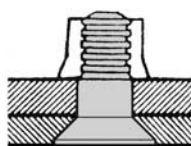
Rivlock Blind bolts

Corpo in alluminio

Aluminium body

Testa svasata

Countersunk bead



d		L	L1	T _{max}	C _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
8.0	8.2	1.6	48.6	15.00	3.70	1.6 ÷ 7.9	13100	12700	RLAS 10-3	-	-	-	-	
		3.2	50.2			3.2 ÷ 9.5			RLAS 10-4	-	-	-	-	
		4.8	51.8			4.8 ÷ 11.1			RLAS 10-5	-	-	-	-	
		6.4	53.4			6.4 ÷ 12.7			RLAS 10-6	-	-	-	-	
		7.9	55.0			7.9 ÷ 14.3			RLAS 10-7	-	-	-	-	
		9.5	56.5			9.5 ÷ 15.9			RLAS 10-8	-	-	-	-	
		11.1	58.1			11.1 ÷ 17.5			RLAS 10-9	-	-	-	-	
		12.7	59.7			12.7 ÷ 19.1			RLAS 10-10	-	-	-	-	
		14.3	61.3			14.3 ÷ 20.6			RLAS 10-11	-	-	-	-	
		15.9	62.9			15.9 ÷ 22.2			RLAS 10-12	-	-	-	-	
		19.1	66.1			19.1 ÷ 25.4			RLAS 10-14	-	-	-	-	
		22.2	69.2			22.2 ÷ 28.6			RLAS 10-16	-	-	-	-	
		25.4	72.4			25.4 ÷ 31.8			RLAS 10-18	-	-	-	-	
		28.6	75.6			28.6 ÷ 34.9			RLAS 10-20	-	-	-	-	
10.0	10.0	31.8	80.5	18.00	4.40	31.8 ÷ 38.1	18500	18400	RLAS 10-22	-	-	-	-	
		34.9	83.7			34.9 ÷ 41.3			RLAS 10-24	-	-	-	-	
		1.6	55.5			1.6 ÷ 7.9			RLAS 12-3	-	-	-	-	
		3.2	57.1			3.2 ÷ 9.5			RLAS 12-4	-	-	-	-	
		4.8	56.7			4.8 ÷ 11.1			RLAS 12-5	-	-	-	-	
		6.4	60.3			6.4 ÷ 12.7			RLAS 12-6	-	-	-	-	
		7.9	61.9			7.9 ÷ 14.3			RLAS 12-7	-	-	-	-	
		9.5	63.5			9.5 ÷ 15.9			RLAS 12-8	-	-	-	-	
		11.1	65.0			11.1 ÷ 17.5			RLAS 12-9	-	-	-	-	
		12.7	66.6			12.7 ÷ 19.1			RLAS 12-10	-	-	-	-	
		15.9	69.8			15.9 ÷ 22.2			RLAS 12-12	-	-	-	-	
		19.1	73.0			19.1 ÷ 25.4			RLAS 12-14	-	-	-	-	
		22.2	76.2			22.2 ÷ 28.6			RLAS 12-16	-	-	-	-	
		25.4	79.3			25.4 ÷ 31.8			RLAS 12-18	-	-	-	-	
		28.6	82.5			28.6 ÷ 34.9			RLAS 12-20	-	-	-	-	
		31.8	85.9			31.8 ÷ 38.1			RLAS 12-22	-	-	-	-	
		34.9	89.1			34.9 ÷ 41.3			RLAS 12-24	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 509



Riv 509 B



Bulloni a strappo RIVLOCK

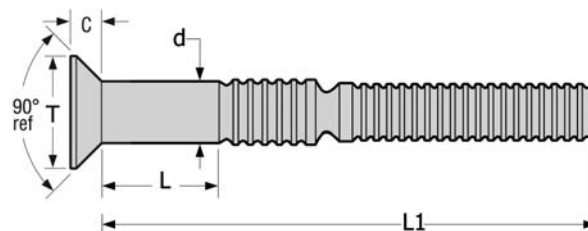
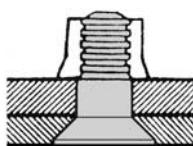
Rivlock Blind bolts

Corpo in acciaio inox

Stainless steel body

Testa svasata

Countersunk head



d		L	L1	T _{max}	C _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.0	1.6	38.1	9.30	2.60	1.6 ÷ 4.8	8800	6400	RLXS 6-2	-	-	-	-	
		3.2	39.7			3.2 ÷ 6.4			RLXS 6-3	-	-	-	-	
		4.8	41.3			4.8 ÷ 7.9			RLXS 6-4	-	-	-	-	
		6.4	42.9			6.4 ÷ 9.5			RLXS 6-5	-	-	-	-	
		7.9	44.5			7.9 ÷ 11.1			RLXS 6-6	-	-	-	-	
		9.5	46.1			9.5 ÷ 12.7			RLXS 6-7	-	-	-	-	
		11.1	47.6			11.1 ÷ 14.3			RLXS 6-8	-	-	-	-	
		12.7	49.2			12.7 ÷ 15.9			RLXS 6-9	-	-	-	-	
		14.3	50.8			14.3 ÷ 17.5			RLXS 6-10	-	-	-	-	
		15.9	52.4			15.9 ÷ 19.1			RLXS 6-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLXS 6-12	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLXS 6-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLXS 6-16	-	-	-	-	
		27.0	67.3			27.0 ÷ 30.2			RLXS 6-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLXS 6-20	-	-	-	-	
		33.3	70.8			33.3 ÷ 36.5			RLXS 6-22	-	-	-	-	
6.4	6.6	1.6	41.9	12.00	3.00	1.6 ÷ 4.8	15600	12100	RLXS 8-2	-	-	-	-	
		3.2	43.4			3.2 ÷ 6.4			RLXS 8-3	-	-	-	-	
		4.8	45.0			4.8 ÷ 7.9			RLXS 8-4	-	-	-	-	
		6.4	46.6			6.4 ÷ 9.5			RLXS 8-5	-	-	-	-	
		7.9	48.2			7.9 ÷ 11.1			RLXS 8-6	-	-	-	-	
		9.5	49.6			9.5 ÷ 12.7			RLXS 8-7	-	-	-	-	
		11.1	51.4			11.1 ÷ 14.3			RLXS 8-8	-	-	-	-	
		12.7	53.0			12.7 ÷ 15.9			RLXS 8-9	-	-	-	-	
		14.3	54.6			14.3 ÷ 17.5			RLXS 8-10	-	-	-	-	
		15.9	56.2			15.9 ÷ 19.1			RLXS 8-11	-	-	-	-	
		17.5	57.7			17.5 ÷ 20.6			RLXS 8-12	-	-	-	-	
		19.1	59.4			19.1 ÷ 22.2			RLXS 8-13	-	-	-	-	
		20.6	60.9			20.6 ÷ 23.8			RLXS 8-14	-	-	-	-	
		23.8	64.1			23.8 ÷ 27.0			RLXS 8-16	-	-	-	-	
		27.0	65.7			27.0 ÷ 30.2			RLXS 8-18	-	-	-	-	
		30.2	70.4			30.2 ÷ 33.3			RLXS 8-20	-	-	-	-	
		36.5	77.0			36.5 ÷ 39.7			RLXS 8-24	-	-	-	-	
		38.1	78.6			38.1 ÷ 41.3			RLXS 8-25	-	-	-	-	
		42.9	83.3			42.9 ÷ 46.0			RLXS 8-28	-	-	-	-	
		46.0	86.5			46.0 ÷ 49.2			RLXS 8-30	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508



Riv 508 B



Bulloni a strappo RIVLOCK

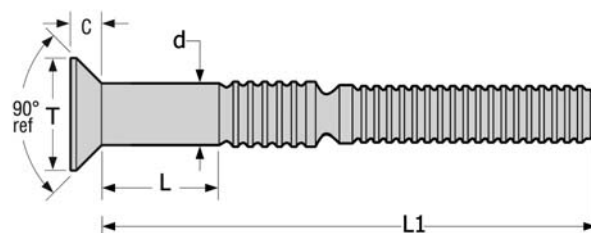
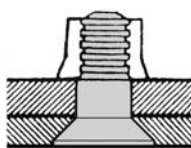
Rivlock Blind bolts

Corpo in acciaio inox

Stainless steel body

Testa svasata

Countersunk head



d		L	L1	T _{max}	C _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
8.0		1.6	48.6	15.00	3.70	1.6 ÷ 7.9	24400	18800	RLXS 10-3	-	-	-	-	
		3.2	50.2			3.2 ÷ 9.5			RLXS 10-4	-	-	-	-	
		4.8	51.8			4.8 ÷ 11.1			RLXS 10-5	-	-	-	-	
		6.4	53.4			6.4 ÷ 12.7			RLXS 10-6	-	-	-	-	
		7.9	55.0			7.9 ÷ 14.3			RLXS 10-7	-	-	-	-	
		9.5	56.5			9.5 ÷ 15.9			RLXS 10-8	-	-	-	-	
		11.1	58.1			11.1 ÷ 17.5			RLXS 10-9	-	-	-	-	
		12.7	59.7			12.7 ÷ 19.1			RLXS 10-10	-	-	-	-	
		14.3	61.3			14.3 ÷ 20.6			RLXS 10-11	-	-	-	-	
		15.9	62.9			15.9 ÷ 22.2			RLXS 10-12	-	-	-	-	
		19.1	66.1			19.1 ÷ 25.4			RLXS 10-14	-	-	-	-	
		22.2	69.2			22.2 ÷ 28.6			RLXS 10-16	-	-	-	-	
		25.4	72.4			25.4 ÷ 31.8			RLXS 10-18	-	-	-	-	
		28.6	75.6			28.6 ÷ 34.9			RLXS 10-20	-	-	-	-	
10.0		31.8	80.5	18.00	4.40	31.8 ÷ 38.1	35400	27200	RLXS 10-22	-	-	-	-	
		34.9	83.7			34.9 ÷ 41.3			RLXS 10-24	-	-	-	-	
		1.6	55.5			1.6 ÷ 7.9			RLXS 12-3	-	-	-	-	
		3.2	57.1			3.2 ÷ 9.5			RLXS 12-4	-	-	-	-	
		4.8	56.7			4.8 ÷ 11.1			RLXS 12-5	-	-	-	-	
		6.4	60.3			6.4 ÷ 12.7			RLXS 12-6	-	-	-	-	
		7.9	61.9			7.9 ÷ 14.3			RLXS 12-7	-	-	-	-	
		9.5	63.5			9.5 ÷ 15.9			RLXS 12-8	-	-	-	-	
		11.1	65.0			11.1 ÷ 17.5			RLXS 12-9	-	-	-	-	
		12.7	66.6			12.7 ÷ 19.1			RLXS 12-10	-	-	-	-	
		15.9	69.8			15.9 ÷ 22.2			RLXS 12-12	-	-	-	-	
		19.1	73.0			19.1 ÷ 25.4			RLXS 12-14	-	-	-	-	
		22.2	76.2			22.2 ÷ 28.6			RLXS 12-16	-	-	-	-	
		25.4	79.3			25.4 ÷ 31.8			RLXS 12-18	-	-	-	-	
		28.6	82.5			28.6 ÷ 34.9			RLXS 12-20	-	-	-	-	
		31.8	85.9			31.8 ÷ 38.1			RLXS 12-22	-	-	-	-	
		34.9	89.1			34.9 ÷ 41.3			RLXS 12-24	-	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 509

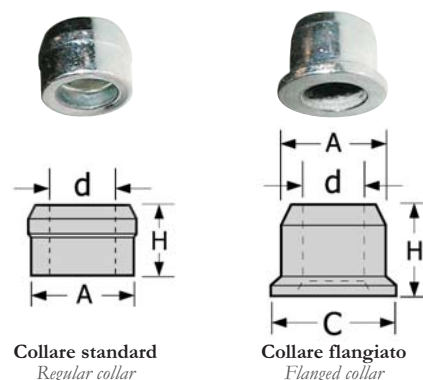


Riv 509 B



Collari per RIVLOCK

Collar for Rivlock



Collare in acciaio zincato

Zinc plated collar

Descrizione	d	A _{max}	H _{max}	C _{max}	Tipo	Codice				€
-	mm	mm	mm	mm	-	-	pz	kg	pz	x 1000 pz
Collare standard <i>Regular collar</i>	4.8	8.0	6.3	-	RLFCS 6	03536	500N	-	-	
	6.4	10.4	8.2	-	RLFCS 8	03537	200N	-	-	
	8.0	12.6	9.7	-	RLFCS 10	03538	200N	-	-	
	10.0	15.3	11.7	-	RLFCS 12	33026	100N	-	-	
Collare flangiato <i>Flanged collar</i>	4.8	8.0	7.1	10.0	RLFCF 6	33571	500N	-	-	
	6.4	10.4	9.7	13.2	RLFCF 8	30811	200N	-	-	
	8.0	12.9	10.8	16.4	RLFCF 10	30730	200N	-	-	
	10.0	15.5	13.6	19.7	RLFCF 12	32800	100N	-	-	

Collare in alluminio

Aluminium collar

Descrizione	d	A _{max}	H _{max}	C _{max}	Tipo	Codice				€
-	mm	mm	mm	mm	-	-	pz	kg	pz	x 1000 pz
Collare standard <i>Regular collar</i>	4.8	8.0	6.3	-	RLACS 6	27833	500N	-	-	
	6.4	10.4	8.2	-	RLACS 8	03534	200N	-	-	
	8.0	12.6	9.7	-	RLACS 10	27594	200N	-	-	
	10.0	15.3	11.7	-	RLACS 12	27593	100N	-	-	
Collare flangiato <i>Flanged collar</i>	4.8	8.0	7.1	10.0	RLACF 6	32407	500N	-	-	
	6.4	10.4	9.7	13.2	RLACF 8	26661	200N	-	-	
	8.0	12.9	10.8	16.4	RLACF 10	26579	200N	-	-	
	10.0	15.5	13.6	19.7	RLACF 12	26564	100N	-	-	

Collare in acciaio inox

Stainless steel collar

Descrizione	d	A _{max}	H _{max}	C _{max}	Tipo	Codice				€
-	mm	mm	mm	mm	-	-	pz	kg	pz	x 1000 pz
Collare standard <i>Regular collar</i>	4.8	8.0	6.3	-	RLXCS 6	-	-	-	-	
	6.4	10.4	8.2	-	RLXCS 8	-	-	-	-	
	8.0	12.6	9.7	-	RLXCS 10	-	-	-	-	
	10.0	15.3	11.7	-	RLXCS 12	-	-	-	-	
Collare flangiato <i>Flanged collar</i>	4.8	8.0	7.1	10.0	RLXCF 6	-	-	-	-	
	6.4	10.4	9.7	13.2	RLXCF 8	-	-	-	-	
	8.0	12.9	10.8	16.4	RLXCF 10	-	-	-	-	
	10.0	15.5	13.6	19.7	RLXCF 12	-	-	-	-	

Bulloni a strappo RIVLOCKGRIP

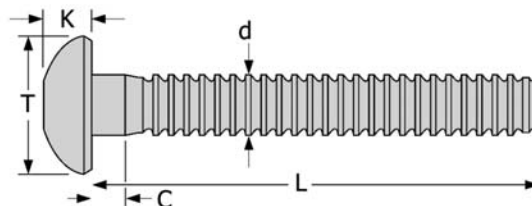
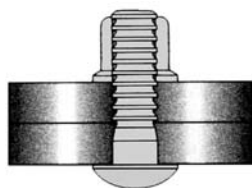
Rivlockgrip Blind bolts

Corpo in acciaio zincato

Zinc plated steel body

Testa tonda

Dome head



d		L	C	T _{max}	K _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.2	47.3	1.80	10.10	3.30	1.6 ÷ 16.0	7500	6000	RGFT 6-10	03539	-	-	-	
		61.0	8.40			8.0 ÷ 32.0			RGFT 6-20	25148	-	-	-	
6.4	6.8	52.3	2.00	13.40	4.00	1.6 ÷ 16.0	10000	11500	RGFT 8-10	10949	-	-	-	
		66.7	8.40			8.0 ÷ 32.0			RGFT 8-20	25113	-	-	-	

Bulloni a strappo RIVLOCKGRIP

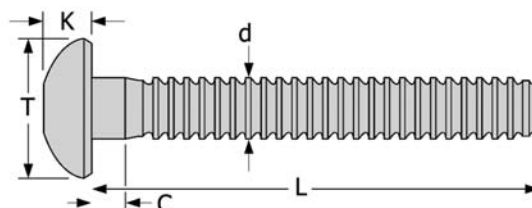
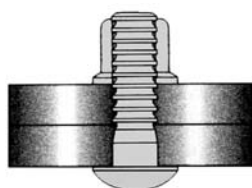
Rivlockgrip Blind bolts

Corpo in alluminio

Aluminium steel body

Testa tonda

Dome head



d		L	C	T _{max}	K _{max}				Tipo	Codice				€
mm	mm	mm	mm	mm	mm	mm	N	N	-	-	pz	kg	pz	x 1000 pz
4.8	5.2	47.3	1.80	10.10	3.30	1.6 ÷ 16.0	3500	4000	RGAT 6-10	32899	-	-	-	
		61.0	8.40			8.0 ÷ 32.0			RGAT 6-20	25109	-	-	-	
6.4	6.8	52.3	2.00	13.40	4.00	1.6 ÷ 16.0	5500	7500	RGAT 8-10	25074	-	-	-	
		66.7	8.40			8.0 ÷ 32.0			RGAT 8-20	24928	-	-	-	

Attrezzi per posa:

Installation tools:

Riv 508

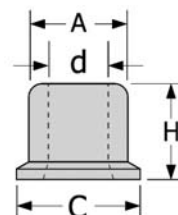


Riv 508 B



Collari per RIVLOCKGRIP

Collar for Rivlockgrip



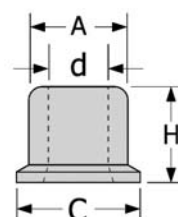
Collare in acciaio zincato

Zinc plated collar

Descrizione	d	A _{max}	H _{max}	C _{max}	Tipo	Codice				€
-	mm	mm	mm	mm	-	-	pz	kg	pz	x 1000 pz
Collare flangiato <i>Flanged collar</i>	4.8	8.0	7.1	9.8	RGFC 6	24889	-	-	-	
	6.4	10.4	9.7	13.1	RGFC 8	10923	-	-	-	

Collari per RIVLOCKGRIP

Collar for Rivlockgrip



Collare in alluminio

Aluminium collar

Descrizione	d	A _{max}	H _{max}	C _{max}	Tipo	Codice				€
-	mm	mm	mm	mm	-	-	pz	kg	pz	x 1000 pz
Collare flangiato <i>Flanged collar</i>	4.8	8.0	7.1	9.8	RGAC 6	32900	-	-	-	
	6.4	10.4	9.7	13.1	RGAC 8	24872	-	-	-	

Tabella per la scelta dell'attrezzo

Guide to the choice of the most appropriate installation tool

					
Prodotto	Ø	RIV 508	RIV 508 B	RIV 509	RIV 509 B
 RIVLOCK	4.8	●	●		
	6.4	●	●	●	●
	8.0			●	●
	10.0			●	●
 RIVLOCKGRIP	4.8	●	●		
	6.4	●	●		

Caratteristiche

Features

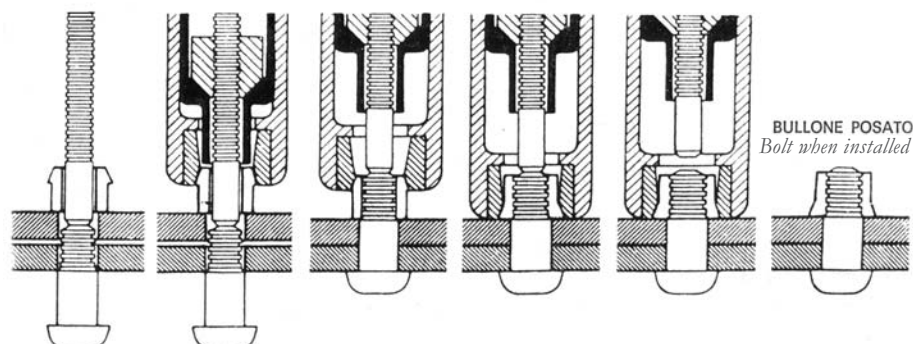
I bulloni a stappo sono adatti per impieghi di carattere generale: costruzioni ferroviarie, autoveicoli, ventilazioni, carpenteria in ferro, costruzioni navali, in particolare in certe applicazioni dove non necessita lo smontaggio.

Le scanellature che si trovano attorno al diametro del bullone assicurano un'ottima resistenza alle vibrazioni, notevole tolleranza negli spessori da chiodare, velocità di installazione, alti carichi a taglio e trazione. I principali vantaggi dei bulloni a strappo sono la riduzione del tempo di montaggio, caratteristiche meccaniche costanti, semplicità di montaggio e controllo.

L'ausilio di attrezzature adeguate assicura, ad operazione compiuta, l'esatta posa in opera senza possibilità di errori.

Blind bolts are most successful for a wide range of general situations in many sectors: railway, automotive, conditioning plants, iron structural works, nautical manufacturing. This blind bolt is suitable for any application on parts which will never be disassembled.

The grooved surface of the bolts guarantees a strong resistance to vibrations, widest grip range, fast installation, high shear and tensile strengths. The most important advantages of this type of bolts are a time saving when placing the bolts, constant mechanical features, ease of installation and of checking. The use of appropriate installation tools secures, at the end of the job, the exact placing without any possibility of mistake.



Rivettatrice oleopneumatica RIV 508

RIV 508 hidropneumatic tool

Per rivetti strutturali e bulloni a strappo

For structural blind rivets and blind bolts

Principio di funzionamento:

Progettata per utilizzare rivetti strutturali Ø 6.4 e Ø 7.8 e bulloni a strappo Ø 5.0 e Ø 6.4.

La Riv 508 ha il vantaggio di essere reversibile.

Su richiesta, in base al rivetto o al bullone da utilizzare, sono disponibili 6 differenti kit di nasi anteriori standard. Dotata di sistema di aspirazione del rivetto e recupero del chiodo.

Operating system:

Ideal when using structural blind rivets Ø 6.4 and Ø 7.8 and bolts Ø 5.0 and Ø 6.4. Riv 508 is a reversible tool.

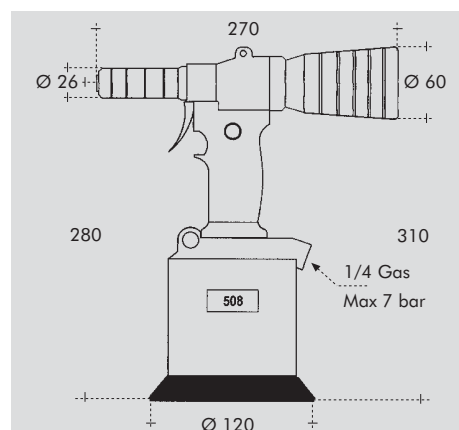
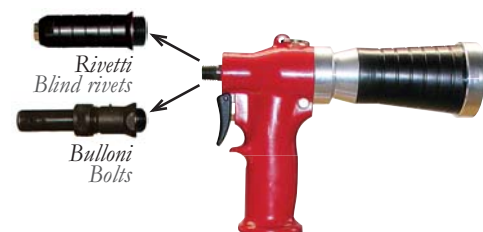
On request, and according to the rivet to be placed, 6 different kits of standard front nose, are available. Fitted out with a system of rivets suction and nail recovery.



Codice	
30080	

Dati tecnici e caratteristiche: *Technical data and features*

Pressione aria esercizio <i>Nominal air pressure</i>	6 bar
Pressione aria min-max <i>Min-max air pressure</i>	5/7 bar
Consumo aria per ciclo 6 bar <i>Air consumption per cycle (6 bar)</i>	5.5 lt
Corsa <i>Stroke</i>	21 mm
Forza di trazione a 6 bar <i>Pull force (6 bar)</i>	21000 N
Peso <i>Weight</i>	2.700 kg
Vibrazioni <i>Vibrations</i>	< 2.5 m/s ²
Rumorosità <i>Loudness</i>	< 80 dB (A)



Prestazioni | Performance

Kit	Descrizione <i>Description</i>		Codice kit <i>Kit code</i>	
508/50R*	Testata per rivetti standard da Ø 6.0, 6.4, 7.8 e strutturali di Ø 4.8-6.4 (Magnariv, Magnarivgrip, Monoriv, Lockriv) <i>Head for standard blind rivets Ø 6.0, 6.4, 7.8 and for structural blind rivets Ø 4.8-6.4 (Magnariv, Magnarivgrip, Monoriv, Lockriv)</i>		31231	
508/80R	Testata interna solo per rivetti Lockriv Ø 7.8 <i>Internal head for Lockriv blind rivets Ø 7.8 only</i>		31232	
508/50B	Testata completa per Rivlock Ø 4.8 <i>Complete head for Rivlock Ø 4.8</i>		30209	
	Testata completa per Rivlock Ø 6.4 <i>Complete head for Rivlock Ø 6.4</i>		30207	
508/64B1	Per Rivblock e Rivtainer Ø 6.4 <i>For Rivblock and Rivtainer Ø 6.4</i>		36448	
508/50G	Testata completa per Rivlockgrip Ø 4.8 <i>Complete head for Rivlockgrip Ø 4.8</i>		31184	
508/64G	Testata completa per Rivlockgrip Ø 6.4 <i>Complete head for Rivlockgrip Ø 6.4</i>		31197	

*Per utilizzare il Kit 508/50R anche con rivetti di Ø 4.8 (sia standard che strutturali), Ø 6.4 Monoriv e Ø 7.8 standard, richiedere accessori specifici.
*Specific equipments are available upon request, in order to use the kit 508/50R even with blind rivets Ø 4.8 (both standard and structural), Monoriv Ø 6.4 and standard blind rivets Ø 7.8.

Bullonatrice oleopneumatica RIV 508 B

RIV 508 B hidropneumatic tool for blind bolts

Per bulloni a strappo

For blind bolts

Principio di funzionamento:

Composta da un'impugnatura leggera in alluminio, collegata alla centralina dove è alloggiato l'intensificatore olio. Progettata per utilizzare rivetti strutturali fino al Ø 7.8 mm e bulloni a strappo fino al Ø 6.4 mm.

Operating system:

The tool is made up by an anodized aluminium hand tool, which is connected to a control unit where oil intensifier is located.

This hydro-pneumatic tool is designed to place structural rivets up to Ø 7.8 mm and blind bolt up to Ø 6.4 mm.



Codice	
01140	

Dati tecnici e caratteristiche:

Technical data and features

Pressione d'alimentazione <i>Nominal air pressure</i>	4.9-6.9 bar
Trazione a 6 bar <i>Tensile strength (4.9 bar)</i>	19800 N
Corsa del pistone <i>Cylinder stroke</i>	26 mm
Velocità dell'attrezzo (in relazione al tipo di valvola installata - colpi/min) <i>Tool speed (depending on the installed valve-stroke/min)</i>	28-42
Livello del rumore <i>Loudness level</i>	78.1 dB (A)
Peso dell'impugnatura + testata <i>Handle weight + head</i>	≈ 1.9 kg
Peso totale (impugnatura senza testata+centralina) <i>Total weight (Handle without head + switchboard)</i>	37 kg
Lunghezza tubi <i>Hoses length</i>	2.5 mt
Pressione olio a 6 bar <i>Oil pressure with 6 bar of air pressure</i>	300 bar
Vibrazioni <i>Vibrations</i>	< 2.5 m/s ²
Rapporto di intensificazione <i>Intensification ratio</i>	50:1



Prestazioni | Performance

Kit	Descrizione <i>Description</i>		Codice kit <i>Kit code</i>	
508/50R*	Testata per rivetti standard da Ø 6.0, 6.4, 7.8 e strutturali di Ø 4.8÷6.4 (Magnariv, Magnarivgrip, Monoriv, Lockriv) <i>Head for standard blind rivets Ø 6.0, 6.4, 7.8 and for structural blind rivets Ø 4.8÷6.4 (Magnariv, Magnarivgrip, Monoriv, Lockriv)</i>		31231	
508/80R	Testata interna solo per rivetti Lockriv Ø 7.8 <i>Internal head for Lockriv blind rivets Ø 7.8 only</i>		31232	
508/50B	Testata completa per Rivlock Ø 4.8 <i>Complete head for Rivlock Ø 4.8</i>		30209	
508/64B	Testata completa per Rivlock Ø 6.4 <i>Complete head for Rivlock Ø 6.4</i>		30207	
508/64B1	Per Rivblock e Rivtainer Ø 6.4 <i>For Rivblock and Rivtainer Ø 6.4</i>		36448	
508/50G	Testata completa per Rivlockgrip Ø 4.8 <i>Complete head for Rivlockgrip Ø 4.8</i>		31184	
508/64G	Testata completa per Rivlockgrip Ø 6.4 <i>Complete head for Rivlockgrip Ø 6.4</i>		31197	

*Per utilizzare il Kit 508/50R anche con rivetti di Ø 4.8 (sia standard che strutturali), Ø 6.4 Monoriv e Ø 7.8 standard, richiedere accessori specifici.
*Specific equipments are available upon request, in order to use the kit 508/50R even with blind rivets Ø 4.8 (both standard and structural), Monoriv Ø 6.4 and standard blind rivets Ø 7.8.



Bullonatrice oleopneumatica RIV 509

RIV 509 hidropneumatic tool for blind bolts

Per bulloni a strappo

For blind bolts

Principio di funzionamento:

Progettata per utilizzare bulloni a strappo RIVLOCK fino al Ø 10.0 e BOM fino al Ø 8.0.

Le innovative soluzioni tecniche adottate hanno ridotto le dimensioni e il peso della macchina, risolvendo inoltre i limiti di utilizzo derivanti dall'ingombro della centralina che in questo modello non è più presente. Allo stesso tempo è stata resa più maneggevole, pratica e adatta ad essere utilizzata in qualsiasi ambiente di lavoro. La RIV 509 ha una notevole forza di trazione e anche una notevole forza di ritorno (pistone oleopneumatico), indispensabile per ottenere l'espulsione del collare.

Operating system:

The hydro-pneumatic RIV 509 tool is particularly designed to place RIVLOCK blind bolts up to Ø 10.0, and BOM blind bolts up to Ø 8.0.

The innovative technical device adopted to put this tool together, allowed a reduction in weight and dimension, giving a very good solution to all the limits generated by the volume of the control unit, which has been eliminated. Moreover the tool is very practical, handy and perfect to be used almost anywhere.

RIV 509 operates with both a very strong pull force and a very strong reversal force (hydro-pneumatic piston); the second one is a must to obtain the ejection of the collar.

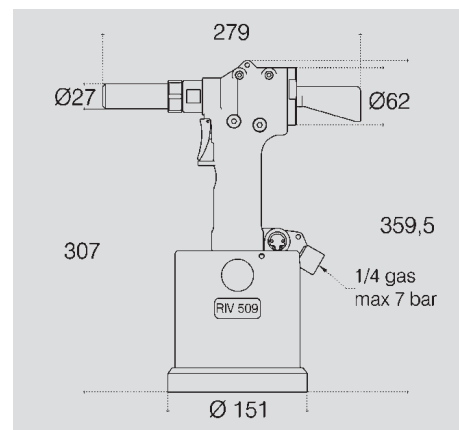


Codice	€/1pz
32435	

Dati tecnici e caratteristiche:

Technical data and features

Pressione aria esercizio <i>Nominal air pressure</i>	6 bar
Pressione aria min-max <i>Min-max air pressure</i>	5/7 bar
Consumo aria per ciclo 6 bar <i>Air consumption per cycle (6 bar)</i>	14 lt
Corsa <i>Stroke</i>	19 mm
Forza di trazione a 6 bar <i>Pull force (6 bar)</i>	3500 kg
Peso senza naso <i>Weight without nose</i>	3.9 kg
Peso completa di naso <i>Weight with nose</i>	4.2 kg
Vibrazioni <i>Vibrations</i>	< 2.5 m/s ²
Rumorosità <i>Loudness</i>	< 80 dB (A)



L'utilizzatore deve acquistare i seguenti kit in relazione al prodotto e Ø da applicare:

One of the following kits has to be bought according to the fastener to be placed and to the Ø:

Serie RIVLOCK | RIVLOCK series

	Kit	Ø	Codice	€/1pz
	509/64B	6.4	32700	
	509/80B	8.0	33444	
	509/100B	10.0	32930	

Serie BOM® | BOM® series

	Kit	Ø	Codice	€/1pz
	509/50M	5.0	33590	
	509/64M	6.4	33594	
	509/80M	8.0	33498	

I vari kit vanno avvitati in questa posizione:

The different kits have to be screwed here:



Bullonatrice oleopneumatica RIV 509 B

RIV 510 hidropneumatic tool for blind bolts

Per bulloni a strappo

For blind bolts

Principio di funzionamento:

La bullonatrice Riv 509 B è un'attrezzatura robusta ed ad alta redditività, realizzata per l'installazione semplice e rapida di bulloni a strappo.

Essa è composta da un'impugnatura leggera in alluminio verniciato collegata, mediante tubi debitamente protetti, alla centralina in cui sono alloggiati gli intensificatori, la valvola di pilotaggio ed il serbatoio dell'olio.

I sistemi di assemblaggio per i quali l'attrezzatura è stata progettata sono i seguenti: bulloni a strappo BOM® RIVLOCK.

Operating system:

The hydro-pneumatic Riv 510 tool is a very strong, solid and high performance tool, designed for an easy and quick placement of blind bolts.

It is made by a light handle in painted aluminium, which is connected, through duly sheltered hoses, to a control unit where the intensifiers, the driver valve and the oil tank are located.

Designed to fasten BOM® and RIVLOCK blind bolts.



Codice	€/1pz
33313	

Dati tecnici e caratteristiche:

Technical data and features

Pressione d'alimentazione <i>Nominal air pressure</i>	6 bar
Forza di trazione a 6 bar <i>Pull force (6 bar)</i>	3600 kg
Corsa del pistone <i>Cylinder stroke</i>	22 mm
Peso dell'impugnatura + testata <i>Handle weight + head</i>	≈ 1.9 kg
Peso totale (impugnatura senza testata+centralina) <i>Total weight (Handle without head + switchboard)</i>	37 kg
Lunghezza tubi <i>Hoses length</i>	2.5 mt
Pressione olio a 6 bar <i>Oil pressure with 6 bar of air pressure</i>	300 bar
Vibrazioni <i>Vibrations</i>	< 2.5 m/s ²
Rumorosità <i>Loudness</i>	< 80 dB (A)
Rapporto di intensificazione <i>Intensification ratio</i>	50:1

I vari kit
vanno avvitati in questa posizione:

*The different kits
have to be screwed here:*



L'utilizzatore deve acquistare i seguenti kit in relazione al prodotto e Ø da applicare:
One of the following kits has to be bought according to the fastener to be placed and to the Ø:

Serie RIVLOCK | RIVLOCK series

	Kit	Ø	Codice	€/1pz
	509/64B	6.4	32700	
	509/80B	8.0	33444	
	509/100B	10.0	32930	

Serie BOM® | BOM® series

	Kit	Ø	Codice	€/1pz
	509/50M	5.0	33590	
	509/64M	6.4	33594	
	509/80M	8.0	33498	



DOVE C'E METALLO C'E RIVIT RIVIT KNOWS HOW!



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