

Brache di fune di acciaio

Wire rope slings

BRACHE DI FUNE DI ACCIAIO ZINCATO

ad anello continuo con anima metallica

GALVANIZED WIRE ROPES GROMMETS

steel core

DATI TECNICI

TECHNICAL DATA

Codice Code	Codice Code	Anello continuo Grommet	Portata WLL		Portata WLL		Portata WLL		Dimensione asole Eyes dimension	Peso Weight
ANM	ANM-AS	Ø mm	Coeff. sic. 5 Safety factor 5	Coeff. sic.* Safety factor* EN 13414-3	Coeff. sic. 5 Safety factor 5	Coeff. sic. 5 Safety factor 5	Coeff. sic. 5 Safety factor 5	Coeff. sic. 5 Safety factor 5	AxB mm	Kg/m
TCAN09	TCANA S09	9	1.322		2.643		1.850	1.322	54 x 108	0,26
TCAN12	TCANA S12	12	2.313		4.625		3.238	2.313	72 x 144	0,46
TCAN15	TCANA S15	15	3.899		7.797		5.458	3.899	90 x 180	0,71
TCAN18	TCANA S18	18	5.727		11.453		8.017	5.727	108 x 216	1,03
TCAN21	TCANA S21	21	7.819		15.638		10.947	7.819	126 x 252	1,40
TCAN24	TCANA S24	24	9.361		18.722		13.105	9.361	144 x 288	1,95
TCAN27	TCANA S27	27	12.004		24.008		16.806	12.004	162 x 324	2,25
TCAN30	TCANA S30	30	15.418		30.836		21.585	15.418	180 x 360	3,00
TCAN33	TCANA S33	33	18.656		37.312		26.118	18.656	198 x 396	3,60
TCAN36	TCANA S36	36	22.202		44.404		31.083	22.202	216 x 432	4,40
TCAN39	TCANA S39	39	26.101		52.201		36.541	26.101	234 x 468	5,10
TCAN42	TCANA S42	42	30.264		60.527		42.369	30.264	252 x 504	6,00
TCAN45	TCANA S45	45	34.757		69.514		48.660	34.757	270 x 540	6,80
TCAN48	TCANA S48	48	39.536		79.073		55.351	39.536	288 x 576	7,80
TCAN54	TCANA S54	54	49.999		99.997		69.998	49.999	324 x 648	9,80
TCAN60	TCANA S60	60	61.783	61.659	123.565		86.496	61.783	360 x 720	12,10
TCAN66	TCANA S66	66	74.778	76.648	149.556		104.689	74.778	396 x 792	14,70
TCAN72	TCANA S72	72	88.985	93.747	177.969		124.578	88.985	432 x 864	17,50
TCAN78	TCANA S78	78	104.403	113.137	208.805		146.164	104.403	468 x 936	20,50
TCAN84	TCANA S84	84	120.922	134.897	241.844		169.291	120.922	504 x 1008	23,80
TCAN90	TCANA S90	90	138.763	159.498	277.526		194.268	138.763	540 x 1080	27,30
TCAN96	TCANA S96	96	157.925	187.204	315.851		221.096	157.925	576 x 1152	31,00
TCAN102	TCANA S102	102	178.189	218.049	356.379		249.465	178.189	612 x 1224	35,10
TCAN108	TCANA S108	108	199.554	252.345	399.109		279.376	199.554	648 x 1296	39,30
TCAN114	TCANA S114	114	222.461	291.027	444.923		311.446	222.461	684 x 1368	43,80
TCAN120	TCANA S120	120	246.469	333.969	492.939		345.057	246.469	720 x 1440	48,50

* Coefficiente di sicurezza e tolleranze in accordo a EN 13414-3.

* Safety factor and tolerances according to EN 13414-3

Tipo ANM - Anima metallica

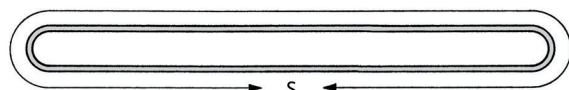
Fune zincata tipo AZN 636 AC - Resistenza 1960 N/mm²

La circonferenza minima **S** è pari a circa 40 volte il diametro nominale della braca.

ANM Type - Steel core

Galvanized wire rope type AZN 636 AC - Class 1960

The minimum circumference **S** is approximately 40 times the nominal diameter of the sling.



Tipo ANM-AS - Anima metallica

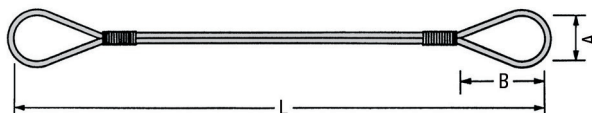
Fune zincata tipo AZN 636 AC - Resistenza 1960 N/mm²

La lunghezza minima **L** è pari a circa 20 volte il diametro nominale della braca.

ANM-AS Type - Steel core

Galvanized wire rope type AZN 636 AC - Class 1960

The minimum length **L** is approximately 20 times the nominal diameter of the sling.



- Su richiesta, con redance pesanti tipo K2 o K2B.
- Upon demand, with heavy thimbles K2 or K2B type.

Brache di fune di acciaio

Wire rope slings

BRACHE DI FUNE DI ACCIAIO ZINCATO AD ALTA RESISTENZA ad anello continuo con anima metallica

GALVANIZED WIRE ROPES GROMMETS
High tensile strenght - Steel core

DATI TECNICI TECHNICAL DATA

Codice Code	Codice Code	Anello continuo Grommet	Portata WLL		Portata WLL		Dimensione asole Eyes dimension	Peso Weight
			 Kg	 Kg	 Kg	 Kg		
ANR	ANR-AS	Ø mm	Coeff. sic. 5 Safety factor 5	Coeff. sic.* Safety factor* EN 13414-3	Coeff. sic. 5 Safety factor 5	Coeff. sic. 5 Safety factor 5	AxB mm	Kg/m
TRAN 18	TRANAS18	18	6.337		12.674	8.872	108 x 216	1,03
TRAN 21	TRANAS21	21	8.625		17.251	12.075	126 x 252	1,40
TRAN 24	TRANAS24	24	11.266		22.532	15.773	144 x 288	1,95
TRAN 27	TRANAS27	27	14.260		28.519	19.963	162 x 324	2,25
TRAN 30	TRANAS30	30	18.017		36.034	25.224	180 x 360	3,00
TRAN 33	TRANAS33	33	21.784		43.567	30.497	198 x 396	3,60
TRAN 36	TRANAS36	36	25.946		51.893	36.325	216 x 432	4,40
TRAN 39	TRANAS39	39	30.462		60.924	42.646	234 x 468	5,10
TRAN 42	TRANAS42	42	35.307		70.615	49.430	252 x 504	6,00
TRAN 45	TRANAS45	45	40.528		81.055	56.739	270 x 540	6,80
TRAN 48	TRANAS48	48	46.144		92.288	64.602	288 x 576	7,80
TRAN 54	TRANAS54	54	58.369	56.757	116.737	81.716	324 x 648	9,80
TRAN 60	TRANAS60	60	71.914	71.771	143.829	100.680	360 x 720	12,10
TRAN 66	TRANAS66	66	87.222	89.404	174.445	122.111	396 x 792	14,70
TRAN 72	TRANAS72	72	103.852	109.410	207.704	145.393	432 x 864	17,50
TRAN 78	TRANAS78	78	121.803	131.993	243.606	170.524	468 x 936	20,50
TRAN 84	TRANAS84	84	140.966	157.257	281.931	197.352	504 x 1008	23,80
TRAN 90	TRANAS90	90	161.670	185.827	323.340	226.338	540 x 1080	27,30
TRAN 96	TRANAS96	96	184.026	218.144	368.052	257.637	576 x 1152	31,00
TRAN 102	TRANAS102	102	202.638	247.966	405.276	283.693	612 x 1224	35,10
TRAN 108	TRANAS108	108	226.866	286.882	453.733	317.613	648 x 1296	39,30
TRAN 114	TRANAS114	114	253.298	331.368	506.595	354.617	684 x 1368	43,80
TRAN 120	TRANAS120	120	276.425	374.559	552.849	386.995	720 x 1440	48,60

* Coefficiente di sicurezza e tolleranze in accordo a EN 13414-3.

* Safety factor and tolerances according to EN 13414-3



Tipo ANR - Anima metallica

Fune zincata tipo AZN 625 AC AR - AZN 636 AC AR

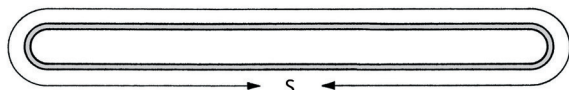
Resistenza 2160 N/mm²

La circonferenza minima **S** è pari a circa 40 volte il diametro nominale della braca.

ANR Type - Steel core

Galvanized wire rope type AZN 625 AC AR - AZN 636 AC AR - Class 2160

The minimum circumference **S** is approximately 40 times the nominal diameter of the sling.



Tipo ANR-AS - Anima metallica

Fune zincata tipo AZN 625 AC AR - AZN 636 AC AR

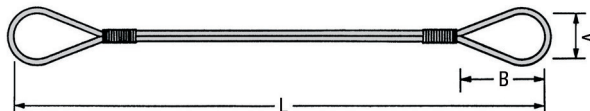
Resistenza 2160 N/mm²

La lunghezza minima **L** è pari a circa 20 volte il diametro nominale della braca.

ANR-AS Type - Steel core

Galvanized wire rope type AZN 625 AC AR - AZN 636 AC AR - Class 2160

The minimum length **L** is approximately 20 times the nominal diameter of the sling.



- Su richiesta, con redance pesanti tipo K2 o K2B.
- Upon demand, with heavy thimbles K2 or K2B type.

Brache di fune di acciaio

Wire rope slings

BRACHE DI FUNE DI ACCIAIO ZINCATO ad anello continuo con anima tessile

GALVANIZED WIRE ROPE GROMMETS
fiber core

DATI TECNICI

TECHNICAL DATA

Codice Code	Codice Code	Anello continuo Grommet	Portata WLL		Portata WLL		Dimensione asole Eyes dimension	Peso Weight
			 Kg	 Kg	 Kg	 Kg		
A/N	AN-AS	Ø mm	Coeff. sic. 5 Safety factor 5	Coeff. sic.* Safety factor* EN 13414-3	Coeff. sic. 5 Safety factor 5	Coeff. sic. 5 Safety factor 5	AxB mm	Kg/m
TTAN09	TTANA S09	9	1.167		2.335	1.634	54 x 108	0,24
TTAN12	TTANA S12	12	2.070		4.141	2.899	72 x 144	0,43
TTAN15	TTANA S15	15	3.238		6.476	4.533	90 x 180	0,67
TTAN18	TTANA S18	18	4.736		9.471	6.630	108 x 216	0,96
TTAN21	TTANA S21	21	6.343		12.687	8.881	126 x 252	1,30
TTAN24	TTANA S24	24	8.260		16.519	11.564	144 x 288	1,70
TTAN27	TTANA S27	27	10.462		20.925	14.647	162 x 324	2,20
TTAN30	TTANA S30	30	12.995		25.991	18.193	180 x 360	2,60
TTAN33	TTANA S33	33	15.638		31.277	21.894	198 x 396	3,20
TTAN36	TTANA S36	36	18.612		37.224	26.057	216 x 432	3,90
TTAN39	TTANA S39	39	21.806		43.611	30.528	234 x 468	4,60
TTAN42	TTANA S42	42	25.991		51.981	36.387	252 x 504	5,30
TTAN45	TTANA S45	45	29.955		59.910	41.937	270 x 540	6,20
TTAN48	TTANA S48	48	33.435		66.871	46.809	288 x 576	7,00
TTAN54	TTANA S54	54	42.554		85.108	59.576	324 x 648	8,80
TTAN60	TTANA S60	60	52.532	52.427	105.063	73.544	360 x 720	10,80
TTAN66	TTANA S66	66	63.655	65.247	127.310	89.117	396 x 792	13,12
TTAN72	TTANA S72	72	75.769	79.824	151.538	106.077	432 x 864	15,60
TTAN78	TTANA S78	78	88.830	96.262	177.661	124.362	468 x 936	18,30
TTAN84	TTANA S84	84	103.345	115.289	206.691	144.684	504 x 1008	21,25
TTAN90	TTANA S90	90	118.609	136.333	237.219	166.053	540 x 1080	24,40
TTAN96	TTANA S96	96	134.908	159.920	269.817	188.872	576 x 1152	27,00
TTAN102	TTANA S102	102	152.309	186.379	304.618	213.232	612 x 1224	31,30
TTAN108	TTANA S108	108	171.097	216.359	342.194	239.536	648 x 1296	35,10
TTAN114	TTANA S114	114	190.634	249.390	381.268	266.887	684 x 1368	39,10
TTAN120	TTANA S120	120	211.228	286.217	422.456	295.719	720 x 1440	43,40

* Coefficiente di sicurezza e tolleranze in accordo a EN 13414-3.

* Safety factor and tolerances according to EN 13414-3

Tipo AN - Anima tessile

Fune zincata tipo AZN 619 T - AZN 636 T

La circonferenza minima **S** è pari a circa 40 volte il diametro nominale della braca.

AN Type - Fiber core

Galvanized wire rope type AZN 619 T - AZN 636 T

Minimum circumference **S** is about 40 times the nominal diameter of the sling.



Tipo AN-AS - Anima tessile

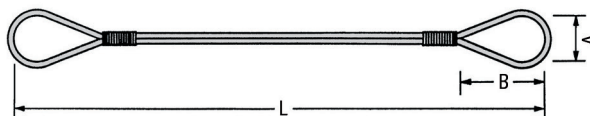
Fune zincata tipo AZN 619 T - AZN 636 T

La lunghezza minima **L** è pari a circa 20 volte il diametro nominale della braca.

AN-AS Type - Fiber core

Galvanized wire rope type AZN 619 T - AZN 636 T

Minimum length **L** is about 20 times the nominal diameter of the sling.



- Su richiesta, con redance pesanti tipo K2 o K2B.
- Upon demand, with heavy thimbles K2 or K2B type.

- **Attenzione: non piegare o posare il carico sulla zona segnata in rosso, dove si trovano le estremità della fune elementare.**
Non avvolgere su perni con raggio inferiore a 2 volte il Ø della fune.
- **Warning: do not bend or place the load in the red marked area, where the ends of the ropes are located.**
Do not bend on radius smaller than 2 times the diameter of the rope

