

# JNS

TASSELLI PROLUNGATI  
FRAME PLUG  
FIXATIONS RALONGÉES  
LANGE BEFESTIGUNGEN



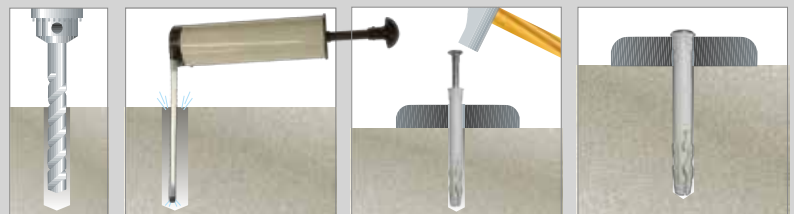
		<b>JNS-P</b>			
		<b>JNS-PX2</b>			
		<b>JNI</b>			
		<b>JNI-MET</b>			
		<b>JNS-2A</b>			
		<b>JNS-F-6A TE / 8A TE</b>			
		<b>JNS-6A / 8A</b>			
		<b>JNS-FOR-XB</b>			<b>XBX4</b>
		<b>KP S-FAST</b>			
		<b>KP R-FAST</b>			

## Applicazioni | Applications | Applications | Anwendungen

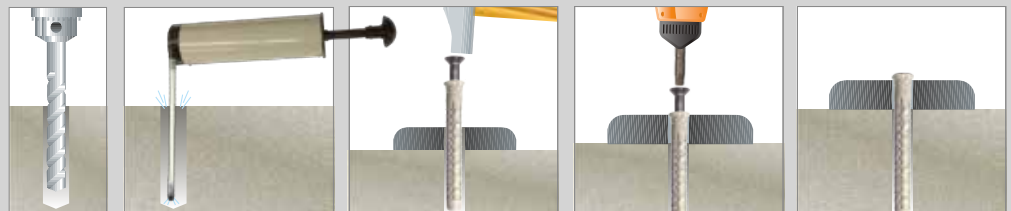


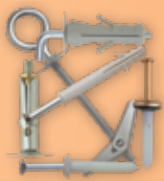
PROCEDURA DI INSTALLAZIONE  
INSTALLATION PROCEDURE  
PROCÉDURE D'INSTALLATION  
INSTALLATIONSVERFAHREN

### JNS-P



PROCEDURA DI INSTALLAZIONE  
INSTALLATION PROCEDURE  
PROCÉDURE D'INSTALLATION  
INSTALLATIONSVERFAHREN

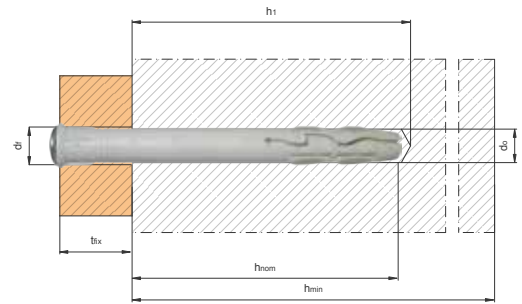




# SCHEMA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

## Dati tecnici | Technical data | Données techniques | Technische Angaben

<b>LEGENDA</b>	$d_{nom}$ [mm]	Diametro esterno > Outside diameter Diamètre externe > Außendurchmesser
	L [mm]	Lunghezza totale > Total length Longueur > Totallänge
	$t_{fix}$ [mm]	Spessore fissabile (max) > Fixture thickness (max) Épaisseur fixable (max) > Max. Anbauteildicke





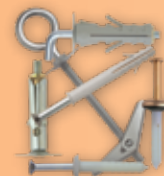
### JNS-P



**Percussione**, testa svasata  
**Hammering** flared head  
**À percussion**, tête fraisée  
**Zumschlagen** Senkkopf



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	 Nr.
	<b>JNS-P</b>	$d_{nom}$ [mm]	L [mm]	$t_{fix}$ [mm]	
701658	JNS-P 6 x 40	6	40	10	200
701660	JNS-P 6 x 60	6	60	30	200
701800	JNS-P 6 x 80	6	80	50	200
701860	JNS-P 8 x 60	8	60	20	100
701880	JNS-P 8 x 80	8	80	40	100
701810	JNS-P 8 x 100	8	100	60	100
701812	JNS-P 8 x 120	8	120	80	100
701814	JNS-P 8 x 140	8	140	100	50
701818	JNS-P 8 x 160	8	160	120	50
701819	JNS-P 10 x 80	10	80	30	100
701820	JNS-P 10 x 100	10	100	50	50
701821	JNS-P 10 x 120	10	120	70	50
701822	JNS-P 10 x 140	10	140	85	50
701823	JNS-P 10 x 160	10	160	110	50
701824	JNS-P 10 x 180	10	180	130	50
701825	JNS-P 10 x 200	10	200	150	50
701826	JNS-P 10 x 220	10	220	170	50



## JNS-PX2



Percussione, testa svasata  
Hammering flared head  
À percussion, tête fraisée  
Zumschlagen Senkkopf




CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH. TOT. TOT LENGTH	SPESS. FISS. MAX. MAX FIX. THICK.	
	JNS-P X2	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701663	JNS-PX2 6 x 40	6	40	10	200
701664	JNS-PX2 6 x 60	6	60	30	200
701665	JNS-PX2 6 x 80	6	80	50	200
701666	JNS-PX2 8 x 60	8	60	20	100
701667	JNS-PX2 8 x 80	8	80	40	100
701668	JNS-PX2 8 x 100	8	100	60	50

## JNI



Tassello per infissi > Anchor for frames  
Pour batis > Für Fenster und Turflügel



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH. TOT. TOT LENGTH	SPESS. FISS. MAX. MAX FIX. THICK.	
	JNI	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701750	JNI 8 x 80	8	80	30	100
701751	JNI 8 x 100	8	100	50	100
701752	JNI 8 x 120	8	120	70	50
701753	JNI 8 x 140	8	140	90	50
701760	JNI 10 x 80	10	80	30	50
701761	JNI 10 x 100	10	100	50	50
701762	JNI 10 x 120	10	120	70	50
701763	JNI 10 x 140	10	140	90	50
701764	JNI 10 x 165	10	165	115	50

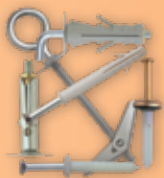
## JNI-MET



Tassello per infissi  
Anchor for frames  
Pour batis  
Für Fenster und Turflügel



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH. TOT. TOT LENGTH	SPESS. FISS. MAX. MAX FIX. THICK.	
	JNI-MET	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
695340	JNI MET 8x72	8	72	22	100
695341	JNI MET 8x92	8	92	42	100
695342	JNI MET 8x112	8	112	62	100
701730	JNI MET 10x72	10	72	22	100
701731	JNI MET 10x92	10	92	42	100
701732	JNI MET 10x112	10	112	62	100
701733	JNI MET 10x132	10	132	82	100
701734	JNI MET 10x152	10	152	102	100
701735	JNI MET 10x182	10	182	132	50
701736	JNI MET 10x202	10	202	152	50
701739	CC JNI B	○	Copricalotta colorato bianco > white		100
701740	CC JNI M	●	Copricalotta colorato marrone > brown		100



# SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

## JNS-2A



**Avvitamento**, 2 alette ad espansione, testa pozidrive  
**Screwing**, 2 expansion wings, pozidrive head  
**Vissage** 2 alettes à expansion, tête pozidrive  
**Anschrauben** 2 Ausdehnungsflügel pozidrive Kopf



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	
	JNS - 2 A	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701806	JNS-2A 8 x 60	8	60	10	100
701816	JNS-2A 8 x 160	8	160	110	50

## JNS-F-6A/8A TE



**Avvitamento**, vite con rondella testa esagonale, 6 ed 8 alette ad espansione  
**Screwing**, screw with washer hexagonal head 6 and 8 expansion wings  
**Vissage** avec vis tête exagonal, 6 et 8 alettes à expansion  
**Anschrauben** mit Sechseckigem Kopf Scheibe, 6 und 8 Ausdehnungsflügel

CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	
	JNS - F - 6 A / 8 A TE	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701909	JNS-F 6A 10 x 100 TE	10	100	10	50
701912	JNS-F 6A 10 x 140 TE	10	140	50	50
701913	JNS-F 6A 10 x 160 TE	10	160	70	50
701893	JNS-F 8A 16 x 140 TE	16	140	20	20
701894	JNS-F 8A 16 x 160 TE	16	160	40	20
701896	JNS-F 8A 16 x 200 TE	16	200	80	20
701895	JNS-F 8A 16 x 240 TE	16	240	120	20

## JNS-6A/8A



**Avvitamento**, 6 alette ad espansione prolungata per materiali forati, testa pozidrive  
**Screwing**, 6 wings extended expansion screw anchor for hollow materials, pozidrive head  
**Vissage** 6 alettes à expansion pour matériaux creux, tête pozidrive  
**Anschrauben** 6 Ausdehnungsflügel für Lochmaterialien, pozidrive Kopf



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	
	JNS - 6 A / 8 A	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701903	JNS-6A 8 x 80	8	80	10	100
701904	JNS-6A 8 x 100	8	100	30	100
701905	JNS-6A 8 x 120	8	120	50	100
701906	JNS-6A 8 x 140	8	140	70	50
701908	JNS-6A 10 x 80	10	80	10	50
701897	JNS-6A 10 x 100	10	100	10	50
701898	JNS-6A 10 x 115	10	115	25	50
701899	JNS-6A 10 x 135	10	135	45	50
701900	JNS-6A 10 x 160	10	160	70	50
701901	JNS-6A 10 x 180	10	180	90	50
701914	JNS-8A 10 x 200	10	200	110	50
701902	JNS-8A 10 x 240	10	240	150	50
701915	JNS-8A 10 x 280	10	280	190	50




## JNS-FOR-XB

TORX T30 d = 8 mm  
TORX T40 d = 10 mm



**Avvitamento**, vite TORX, testa svasata. Per forato > **Screwing**, TORX, screw countersunk head: For hollow materials  
**Vissage**, vis TORX, tête fraisée. Pour matériaux creux > **Anschrauben**, Senkkopf TORX. Für Lochmaterialien



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	 Nr.
	<b>JNS-FOR-XB</b>	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	
701501	JNS-FOR-XB 8 x 80	8	80	10	100
701502	JNS-FOR-XB 8 x 100	8	100	30	100
701503	JNS-FOR-XB 8 x 120	8	120	50	100
701504	JNS-FOR-XB 8 x 140	8	140	70	50
701505	JNS-FOR-XB 8 x 170	8	170	100	50
701506	JNS-FOR-XB 8 x 200	8	200	125	50
701507	JNS-FOR-XB 10 x 80	10	80	10	50
701508	JNS-FOR-XB 10 x 100	10	100	30	50
701509	JNS-FOR-XB 10 x 120	10	120	50	50
701510	JNS-FOR-XB 10 x 140	10	140	70	50
701511	JNS-FOR-XB 10 x 160	10	160	90	50
701512	JNS-FOR-XB 10 x 200	10	200	130	50
701513	JNS-FOR-XB 10 x 240	10	240	170	25
701514	JNS-FOR-XB 10 x 260	10	260	190	25

## JNS-FOR-XBX4

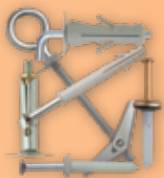
TORX T30 d = 8 mm  
TORX T40 d = 10 mm



**Avvitamento**, vite TORX, testa svasata. Per forato > **Screwing**, TORX, screw countersunk head: For hollow materials  
**Vissage**, vis TORX, tête fraisée. Pour matériaux creux > **Anschrauben**, Senkkopf TORX. Für Lochmaterialien



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	 Nr.
	<b>JNS-FOR-XBX4</b>	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	
701521	JNS-FOR-XBX4 8 x 80	8	80	10	130
701522	JNS-FOR-XBX4 8 x 100	8	100	30	160
701523	JNS-FOR-XBX4 8 x 120	8	120	50	100




## KP S-FAST



**Avvitamento**, vite TORX T40, testa svasata. Per forato > **Screwing**, TORX T40, screw square head. For hollow materials  
**Vissage**, vis TORX T40, tête fraisée. Pour matériaux creux > **Anschrauben**, Senkkopf TORX T40. Für Lochmaterialien




CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	
	<b>KP S-FAST</b>	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701676	KPS-FAST 12 x 80	12	80	10	50
701677	KPS-FAST 12 x 100	12	100	30	50
701678	KPS-FAST 12 x 120	12	120	50	50
701679	KPS-FAST 12 x 140	12	140	70	50
701680	KPS-FAST 12 x 160	12	160	90	25
701681	KPS-FAST 12 x 180	12	180	110	25
701682	KPS-FAST 12 x 200	12	200	130	25
701683	KPS-FAST 12 x 230	12	230	160	25
701684	KPS-FAST 12 x 260	12	260	190	25
701685	KPS-FAST 12 x 300	12	300	230	25
701686	KPS-FAST 12 x 330	12	330	260	25
701687	KPS-FAST 12 x 360	12	360	290	25

## KP R-FAST



**Avvitamento**, vite testa esagonale TORX T40. Per forato > **Screwing**, screw exagonal head TORX T40. For hollow materials  
**Vissage**, vis tête hexagonal TORX T40. Pour matériaux creux > **Anschrauben**, Sechseck Kopf TORX T40. Für Lochmaterialien

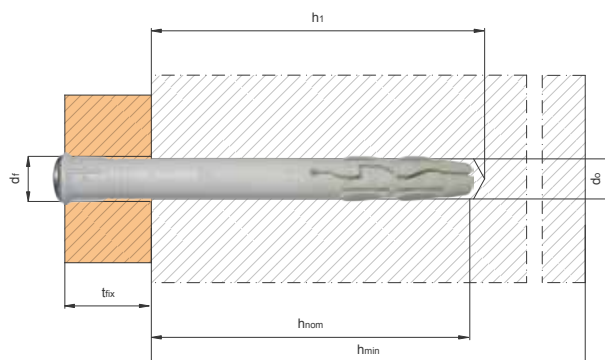


CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	SPESS. FISS. MAX MAX FIX. THICK.	
	<b>KP R-FAST</b>	d <sub>nom</sub> [mm]	L [mm]	t <sub>fix</sub> [mm]	Nr.
701688	KPR-FAST 12 x 80	12	80	10	50
701689	KPR-FAST 12 x 100	12	100	30	50
701690	KPR-FAST 12 x 120	12	120	50	50
701691	KPR-FAST 12 x 140	12	140	70	50
701692	KPR-FAST 12 x 160	12	160	90	25
701693	KPR-FAST 12 x 180	12	180	110	25
701694	KPR-FAST 12 x 200	12	200	130	25
701695	KPR-FAST 12 x 230	12	230	160	25
701696	KPR-FAST 12 x 260	12	260	190	25
701697	KPR-FAST 12 x 300	12	300	230	25
701698	KPR-FAST 12 x 330	12	330	260	25
701699	KPR-FAST 12 x 360	12	360	290	25



**Dati installazione | Installation data | Données de installation | Installationsangaben**

<b>LEGENDA</b>	$h_{min}$ [mm]	Spessore minimo del supporto > Minimum thickness of base material > Epaisseur minimal du matière base > Mindestbauteildicke
	$d_o$ [mm]	Diametro foro > Hole diameter > Diamètre du trou > Bohrenennendurchmesser
	$h_1$ [mm]	Profondità del foro > Hole depth > Profondeur du trou > Bohrlochtiefe
	$h_{nom}$ [mm]	Profondità di inserimento > Embedment depth > Profondeur d'enfocé > Setztiefe
	$h_{ef}$ [mm]	Profondità effettiva ancoraggio > Effective anchorage depth > Profondeur efficace d'ancrage > Effektive Verankerungstiefe
	$d_i$ [mm]	Diametro foro spessore fissabile > Diameter of clearance hole in the fixture > Diamètre du trou de épaisseur fixable > Durchgangsloch im Anbauteil



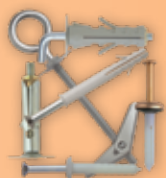
**JNS-P**



**Percussione, testa svasata**  
**Hammering flared head**  
**À percussion, tête fraisée**  
**Zumschlagen Senkkopf**



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
CE	JNS-P	$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_i$ [mm]
701658	JNS-P 6 x 40	100	6	40	30	30	6
701660	JNS-P 6 x 60	100	6	40	30	30	6
701800	JNS-P 6 x 80	100	6	40	30	30	6
701860	JNS-P 8 x 60	100	8	50	40	40	8
701880	JNS-P 8 x 80	100	8	50	40	40	8
701810	JNS-P 8 x 100	100	8	50	40	40	8
701812	JNS-P 8 x 120	100	8	50	40	40	8
701814	JNS-P 8 x 140	100	8	50	40	40	8
701818	JNS-P 8 x 160	100	8	50	40	40	8
701819	JNS-P 10 x 80	100	10	60	50	50	10
701820	JNS-P 10 x 100	100	10	60	50	50	10
701821	JNS-P 10 x 120	100	10	60	50	50	10
701822	JNS-P 10 x 140	100	10	60	50	50	10
701823	JNS-P 10 x 160	100	10	60	50	50	10
701824	JNS-P 10 x 180	100	10	60	50	50	10
701825	JNS-P 10 x 200	100	10	60	50	50	10
701826	JNS-P 10 x 220	100	10	60	50	50	10



# SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

## JNS-PX2



Percussione, testa svasata  
Hammering flared head  
À percussion, tête fraisée  
Zumschlagen Senkkopf



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
CE	JNS-P X2	$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_r$ [mm]
701663	JNS-PX2 6 x 40	100	6	40	30	30	6
701664	JNS-PX2 6 x 60	100	6	40	30	30	6
701665	JNS-PX2 6 x 80	100	6	40	30	30	6
701666	JNS-PX2 8 x 60	100	8	50	40	40	8
701667	JNS-PX2 8 x 80	100	8	50	40	40	8
701668	JNS-PX2 8 x 100	100	8	50	40	40	8

## JNI



Tassello per infissi > Anchor for frames  
Pour batis > Für Fenster und Turflügel



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	JNI	$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_r$ [mm]
701750	JNI 8 x 80	100	8	60	50	50	8
701751	JNI 8 x 100	100	8	60	50	50	8
701752	JNI 8 x 120	100	8	60	50	50	8
701753	JNI 8 x 140	100	8	60	50	50	8
701760	JNI 10 x 80	100	10	60	50	50	10
701761	JNI 10 x 100	100	10	60	50	50	10
701762	JNI 10 x 120	100	10	60	50	50	10
701763	JNI 10 x 140	100	10	60	50	50	10
701764	JNI 10 x 165	100	10	60	50	50	10

## JNI-MET



Tassello per infissi  
Anchor for frames  
Pour batis  
Für Fenster und Turflügel



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	JNI	$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_r$ [mm]
695340	JNI MET 8x72	100	8	60	50	50	8
695341	JNI MET 8x92	100	8	60	50	50	8
695342	JNI MET 8x112	100	8	60	50	50	8
701730	JNI MET 10x72	100	10	60	50	50	10
701731	JNI MET 10x92	100	10	60	50	50	10
701732	JNI MET 10x112	100	10	60	50	50	10
701733	JNI MET 10x132	100	10	60	50	50	10
701734	JNI MET 10x152	100	10	60	50	50	10
701735	JNI MET 10x182	100	10	60	50	50	10
701736	JNI MET 10x202	100	10	60	50	50	10





## JNS-2A



**Avvitamento**, 2 alette ad espansione, testa pozidrive  
**Screwing**, 2 expansion wings, pozidrive head  
**Vissage** 2 alettes à expansion, tête pozidrive  
**Anschrauben** 2 Ausdehnungsflügel, pozidrive Kopf



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
JNS-2A		$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701806	JNS-2A 8 x 60	100	8	60	50	50	8
701816	JNS-2A 8 x 160	100	8	60	50	50	8

## JNS-F-6A/8A TE



**Avvitamento**, vite con rondella testa esagonale, 6 ed 8 alette ad espansione  
**Screwing**, screw with washer hexagonal head 6 and 8 expansion wings  
**Vissage** avec vis tête exagonal, 6 et 8 alettes à expansion  
**Anschrauben** mit Sechseckigem Kopf Scheibe, 6 und 8 Ausdehnungsflügel

CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
JNS-F-6A/8A TE		$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701909	JNS-F 6A 10 x 100 TE	135	10	100	90	90	10
701912	JNS-F 6A 10 x 140 TE	135	10	100	90	90	10
701913	JNS-F 6A 10 x 160 TE	135	10	100	90	90	10
701893	JNS-F 8A 16 x 140 TE	180	16	130	120	120	16
701894	JNS-F 8A 16 x 160 TE	180	16	130	120	120	16
701896	JNS-F 8A 16 x 200 TE	180	16	130	120	120	16
701895	JNS-F 8A 16 x 240 TE	180	16	130	120	120	16

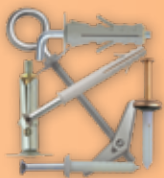
## JNS-6A/8A



**Avvitamento**, 6/8 alette ad espansione prolungata per materiali forati, testa pozidrive  
**Screwing**, 6/8 wings extended expansion screw anchor for hollow materials, pozidrive head  
**Vissage** 6/8 alettes à expansion pour matériaux creux, tête pozidrive  
**Anschrauben** 6/8 Ausdehnungsflügel für Lochmaterialien, pozidrive Kopf



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
JNS-6A / 8A		$h_{min}$ [mm]	$d_o$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701903	JNS-6A 8 x 80	105	8	80	70	70	8
701904	JNS-6A 8 x 100	105	8	80	70	70	8
701905	JNS-6A 8 x 120	105	8	80	70	70	8
701906	JNS-6A 8 x 140	105	8	80	70	70	8
701908	JNS-6A 10 x 80	105	10	80	70	70	10
701897	JNS-6A 10 x 100	135	10	100	90	90	10
701898	JNS-6A 10 x 115	135	10	100	90	90	10
701899	JNS-6A 10 x 135	135	10	100	90	90	10
701900	JNS-6A 10 x 160	135	10	100	90	90	10
701901	JNS-6A 10 x 180	135	10	100	90	90	10
701914	JNS-8A 10 x 200	135	10	100	90	90	10
701902	JNS-8A 10 x 240	135	10	100	90	90	10
701915	JNS-8A 10 x 280	135	10	100	90	90	10



# SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

## JNS-FOR-XB

TORX T30 d = 8 mm  
TORX T40 d = 10 mm



**Avvitamento**, vite TORX, testa svasata. Per forato > **Screwing**, TORX, screw countersunk head: For hollow materials  
**Vissage**, vis TORX, tête fraisée. Pour matériaux creux > **Anschrauben**, Senkkopf TORX. Für Lochmaterialien



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	JNS-FOR-XB	$h_{min}$ [mm]	$d_0$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701501	JNS-FOR-XB 8 x 80	100	8	80	70	70	8
701502	JNS-FOR-XB 8 x 100	100	8	80	70	70	8
701503	JNS-FOR-XB 8 x 120	100	8	80	70	70	8
701504	JNS-FOR-XB 8 x 140	100	8	80	70	70	8
701505	JNS-FOR-XB 8 x 170	100	8	80	70	70	8
701506	JNS-FOR-XB 8 x 200	100	8	80	70	70	8
701507	JNS-FOR-XB 10 x 80	100	10	80	70	70	10
701508	JNS-FOR-XB 10 x 100	100	10	80	70	70	10
701509	JNS-FOR-XB 10 x 120	100	10	80	70	70	10
701510	JNS-FOR-XB 10 x 140	100	10	80	70	70	10
701511	JNS-FOR-XB 10 x 160	100	10	80	70	70	10
701512	JNS-FOR-XB 10 x 200	100	10	80	70	70	10
701513	JNS-FOR-XB 10 x 240	100	10	80	70	70	10
701514	JNS-FOR-XB 10 x 260	100	10	80	70	70	10

## JNS-FOR-XBX4

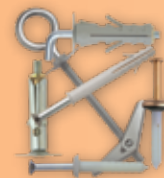
TORX T30 d = 8 mm  
TORX T40 d = 10 mm



**Avvitamento**, vite TORX, testa svasata. Per forato > **Screwing**, TORX, screw countersunk head: For hollow materials  
**Vissage**, vis TORX, tête fraisée. Pour matériaux creux > **Anschrauben**, Senkkopf TORX. Für Lochmaterialien



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	JNS-FOR-XBX4	$h_{min}$ [mm]	$d_0$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701521	JNS-FOR-XBX4 8 x 80	100	8	80	70	70	8
701522	JNS-FOR-XBX4 8 x 100	100	8	80	70	70	8
701523	JNS-FOR-XBX4 8 x 120	100	8	80	70	70	8



## KP S-FAST



**Avvitamento**, vite TORX T40, testa svasata. Per forato > **Screwing**, TORX T40, screw square head. For hollow materials  
**Vissage**, vis TORX T40, tête fraisée. Pour matériaux creux > **Anschrauben**, Senkkopf TORX T40. Für Lochmaterialien



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	<b>KP S-FAST</b>	$h_{min}$ [mm]	$d_0$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701676	KPS-FAST 12 x 80	100	12	80	70	70	12
701677	KPS-FAST 12 x 100	100	12	80	70	70	12
701678	KPS-FAST 12 x 120	100	12	80	70	70	12
701679	KPS-FAST 12 x 140	100	12	80	70	70	12
701680	KPS-FAST 12 x 160	100	12	80	70	70	12
701681	KPS-FAST 12 x 180	100	12	80	70	70	12
701682	KPS-FAST 12 x 200	100	12	80	70	70	12
701683	KPS-FAST 12 x 230	100	12	80	70	70	12
701684	KPS-FAST 12 x 260	100	12	80	70	70	12
701685	KPS-FAST 12 x 300	100	12	80	70	70	12
701686	KPS-FAST 12 x 330	100	12	80	70	70	12
701687	KPS-FAST 12 x 360	100	12	80	70	70	12

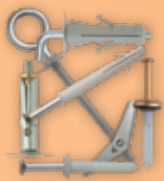
## KP R-FAST



**Avvitamento**, vite testa esagonale TORX T40. Per forato > **Screwing**, screw exagonal head TORX T40. For hollow materials  
**Vissage**, vis tête hexagonal TORX T40. Pour matériaux creux > **Anschrauben**, Sechseck Kopf TORX T40. Für Lochmaterialien



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	<b>JNS-FOR-XB</b>	$h_{min}$ [mm]	$d_0$ [mm]	$h_1$ [mm]	$h_{nom}$ [mm]	$h_{ef}$ [mm]	$d_f$ [mm]
701688	KPR-FAST 12 x 80	100	12	80	70	70	12
701689	KPR-FAST 12 x 100	100	12	80	70	70	12
701690	KPR-FAST 12 x 120	100	12	80	70	70	12
701691	KPR-FAST 12 x 140	100	12	80	70	70	12
701692	KPR-FAST 12 x 160	100	12	80	70	70	12
701693	KPR-FAST 12 x 180	100	12	80	70	70	12
701694	KPR-FAST 12 x 200	100	12	80	70	70	12
701695	KPR-FAST 12 x 230	100	12	80	70	70	12
701696	KPR-FAST 12 x 260	100	12	80	70	70	12
701697	KPR-FAST 12 x 300	100	12	80	70	70	12
701698	KPR-FAST 12 x 330	100	12	80	70	70	12
701699	KPR-FAST 12 x 360	100	12	80	70	70	12



# SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

**NOTA.** Dati tecnici, di installazione e di carico possono essere oggetto di revisione. Per una versione aggiornata consultare le schede tecniche sul sito [www.bossong.com](http://www.bossong.com) o contattare il nostro Ufficio Tecnico.

**WARNING.** Installation and loads technical data can be modified by us. For update technical data sheet see [www.bossong.com](http://www.bossong.com) or be in contact with our Technical Office.

**NOTE.** Données techniques, d'installation et de charge peuvent être objet de révision. Pour une version mise à jour, consulter les fiches techniques dans le site internet [www.bossong.com](http://www.bossong.com) ou contacter notre Bureau Technique.

**ANMERKUNG.** Technische Daten, Installationsangaben und Lastdaten können modifiziert werden. Für die aktualisierte Version sind die technischen Blätter auf der Webseite [www.bossong.com](http://www.bossong.com) nachzuschauen, oder unser Technisches Büro soll konsultiert werden.

## Dati carico | Load data | Données de charge | Lastdaten

**LEGEND**

$F_{rec}$  [kN]

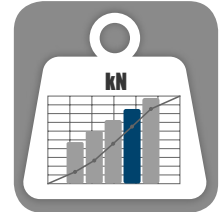
Carico ammissibile  
Admissible load  
Charge admissible  
Zulässige Lasten

- > Carichi validi per singolo ancorante senza influenza di interasse e distanza dal bordo e  $h \geq 2hef$
- > Loads for single anchor with no influence of spacing and edge distance and with  $h \geq 2hef$
- > Charges valables pour chaque ancrage sans influence d'interaxe et distance du bord et  $h \geq 2hef$
- > Passende Ringe für den einzelnen Veranker, ohne Achsenabstandeinfluss und des Randabstands und  $h \geq 2hef$
- > 1kN = 100 Kg

- > Azione di taglio non diretta verso il bordo
- > Shear directed away from the edge
- > Action de cisaillement pas dirigée vers le bord
- > Queraktion nicht an den Rand gerichtet

- > Coefficiente di sicurezza globale incluso
- > General safety factor included
- > Coefficient de sécurité generale inclu
- > Generelle Sicherheitskoeffizient inbegriffen

- > Coefficiente lato carichi utilizzato = 1,4
- > Load increasing safety coefficient used = 1,4
- > Coefficient côté charge utilisé = 1,4
- > Verwendeter Lasterhöhungssicherheitskoeffizient = 1,4



ARTICOLO ITEM	Calcestruzzo non fessurato Non cracked Concrete Beton non fissuré Ungerissener Beton		Mattone pieno Solid Brick Brique pleine Vollmauerwerk		Materiale forato Hollow Material Material creux Lochziegel Material	
	CARICO AMMISSIBILE ADMISSIBLE LOAD		CARICO AMMISSIBILE ADMISSIBLE LOAD		CARICO AMMISSIBILE ADMISSIBLE LOAD	
	$F_{rec}$ [kN]		$F_{rec}$ [kN]		$F_{rec}$ [kN]	
JNS-P 6	0,29		0,27		-	
JNS-P 8	0,54		0,29		-	
JNS-P 10	0,54		0,54		-	
JNI 8	0,67		0,55		0,17	
JNI 10	0,90		0,80		0,25	
JNI MET 8	0,70		0,60		-	
JNI MET 10	1,10		1,00		-	
JNS-2A	0,80		0,70		-	
JNS-F-6A-TE	1,10		0,70		0,20	
JNS-F-8A-TE	1,70		1,20		0,20	
JNS-6A hef = 70 mm	0,80		0,40		0,10	
JNS-6A hef = 90 mm	1,10		0,70		0,20	
JNS-8A hef = 90 mm	1,10		0,70		0,20	
JNS-FOR-XB 8	0,80		0,40		0,15	
JNS-FOR-XB 10	1,20		0,70		0,20	
KP S-FAST	1,90		1,00		0,50	
KP R-FAST	1,90		1,00		0,50	