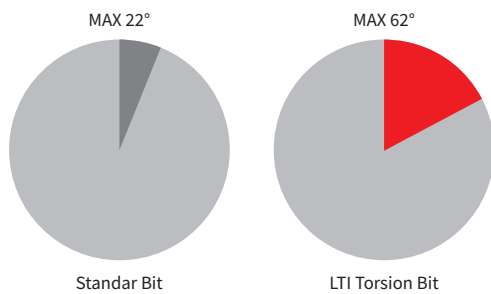


TORSION[®]



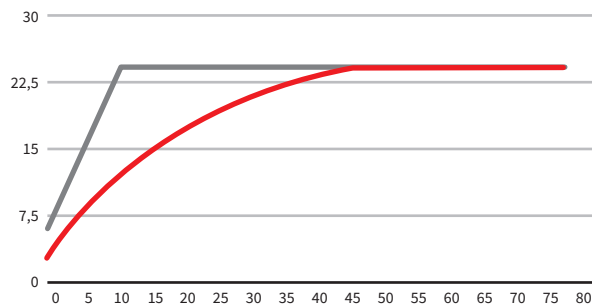
INSERTI 1/4" TENACI RESISTENTI A COPPIE ELEVATE
1/4" heavy duty bits, high torques resistant

ANGOLO DI TORSIONE torsion angle

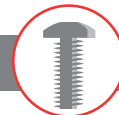


ASSORBIMENTO COPPIA DI TORSIONE

Torque absorption / absorption du couple de torsion / absorción de la par de torsión



Applicazioni
applications



L'esclusivo design permette di disperdere lo sforzo di torsione lungo tutto l'utensile.

The exclusive design allows distributing the torsional stress along the entire length of the tool.



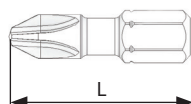
Qualità tenace, indicata per assorbire i picchi di coppia negli avvitiamenti su materiali duri.

Tough grade, suitable for absorbing torque peaks when screwing into hard materials.



Minimizzando i picchi si riduce l'usura, massimizzando la vita dell'utensile.

Minimisation of peaks reduces wear and maximises tool life.

**61058****PH TORSION®****INSERTI 1/4" C PHILLIPS® - TENACI RESISTENTI A COPPIE ELEVATE****1/4" C PHILLIPS® BITS - HEAVY DUTY, RESISTANT TO HIGH TORQUES****58/60 HRC****EASYPACK** | sacchetto PVC con Euro-hole • PVC bags with Euro-hole

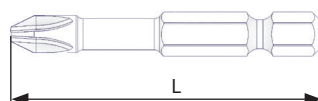
	L mm	PCS.	COD.
PH1	25	10	61058005
PH2	25	10	61058010
PH3	25	10	61058015

**SELFPACK**
2 pcs.

	L mm	COD.
PH1	25	61058005002
PH2	25	61058010002
PH3	25	61058015002

**MINIBOX**
10 pcs.

	L mm	COD.
PH1	25	61058005010
PH2	25	61058010010
PH3	25	61058015010

61059**PH TORSION®****LAME 1/4" E PHILLIPS® - TENACI RESISTENTI A COPPIE ELEVATE****1/4" E PHILLIPS® POWER BITS - HEAVY DUTY, RESISTANT TO HIGH TORQUES****58/60 HRC****EASYPACK** | sacchetto PVC con Euro-hole • PVC bags with Euro-hole

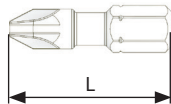
	L mm	PCS.	COD.
PH1	50	5	61059005
PH2	50	5	61059010
PH3	50	5	61059015

**SELFPACK**
2 pcs.

	L mm	COD.
PH1	50	61059005002
PH2	50	61059010002
PH3	50	61059015002

**MINIBOX**
5 pcs.

	L mm	COD.
PH1	50	61059005005
PH2	50	61059010005
PH3	50	61059015005

**61083****PZ TORSION®** **INSERTI 1/4" C POZIDRIV® - TENACI RESISTENTI A COPPIE ELEVATE**
1/4" C POZIDRIV® BITS - HEAVY DUTY, RESISTANT TO HIGH TORQUES**58/60 HRC****EASYPACK** | sacchetto PVC con Euro-hole • PVC bags with Euro-hole

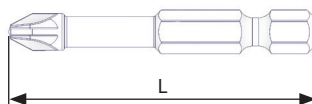
	L mm	PCS.	COD.
PZ1	25	10	61083005
PZ2	25	10	61083010
PZ3	25	10	61083015

**SELFPACK**
2 pcs.

	L mm	COD.
PZ1	25	61083005002
PZ2	25	61083010002
PZ3	25	61083015002

**MINIBOX**
10 pcs.

	L mm	COD.
PZ1	25	61083005010
PZ2	25	61083010010
PZ3	25	61083015010

61084**PZ TORSION®** **LAME 1/4" E POZIDRIV® - TENACI RESISTENTI A COPPIE ELEVATE**
1/4" E POZIDRIV® POWER BITS - HEAVY DUTY, RESISTANT TO HIGH TORQUES**58/60 HRC****EASYPACK** | sacchetto PVC con Euro-hole • PVC bags with Euro-hole

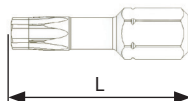
	L mm	PCS.	COD.
PZ1	50	5	61084005
PZ2	50	5	61084010
PZ3	50	5	61084015

**SELFPACK**
2 pcs.

	L mm	COD.
PZ1	50	61084005002
PZ2	50	61084010002
PZ3	50	61084015002

**MINIBOX**
5 pcs.

	L mm	COD.
PZ1	50	61084005005
PZ2	50	61084010005
PZ3	50	61084015005

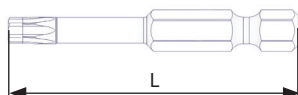
**61103****TX TORSION®****INSERTI 1/4" C PER VITI TORX® - TENACI RESISTENTI A COPPIE ELEVATE**
1/4" C BITS FOR TORX® SCREWS - HEAVY DUTY, RESISTANT TO HIGH TORQUES**58/60 HRC****EASYPACK** | sacchetto PVC con Euro-hole • PVC bags with Euro-hole

	L mm	PCS.	COD.
TX10	25	10	61103005
TX15	25	10	61103010
TX20	25	10	61103015
TX25	25	10	61103020
TX27	25	10	61103025
TX30	25	10	61103030
TX40	25	10	61103035

	L mm	COD.
TX10	25	61103005002
TX15	25	61103010002
TX20	25	61103015002
TX25	25	61103020002
TX27	25	61103025002
TX30	25	61103030002
TX40	25	61103035002

**SELFPACK**
2 pcs.**MINIBOX**
10 pcs.

	L mm	COD.
TX10	25	61103005010
TX15	25	61103010010
TX20	25	61103015010
TX25	25	61103020010
TX27	25	61103025010
TX30	25	61103030010
TX40	25	61103035010

61104**TX TORSION®****LAME 1/4" E PER VITI TORX® - TENACI RESISTENTI A COPPIE ELEVATE**
1/4" E POWER BITS FOR TORX® SCREWS - HEAVY DUTY, RESISTANT TO HIGH TORQUES**58/60 HRC****EASYPACK** | sacchetto PVC con Euro-hole • PVC bags with Euro-hole

	L mm	PCS.	COD.
TX10	50	5	61104005
TX15	50	5	61104010
TX20	50	5	61104015
TX25	50	5	61104020
TX27	50	5	61104025
TX30	50	5	61104030
TX40	50	5	61104035

	L mm	COD.
TX10	50	61104005002
TX15	50	61104010002
TX20	50	61104015002
TX25	50	61104020002
TX27	50	61104025002
TX30	50	61104030002
TX40	50	61104035002

**SELFPACK**
2 pcs.**MINIBOX**
5 pcs.

	L mm	COD.
TX10	50	61104005005
TX15	50	61104010005
TX20	50	61104015005
TX25	50	61104020005
TX27	50	61104025005
TX30	50	61104030005
TX40	50	61104035005


66002

MYBIT 7 ASSORTIMENTI TORSION®

ASSORTIMENTO 7 PCS. - INSERTI + PORTAINSERI
7 PCS. SET - BITS + BIT-HOLDER



7
pcs.

COD. **66002300**



100 X 120 mm



INCLUSO
INCLUDED
COD. 62013005



61058			61083		
PH1 1pc.	PH2 1pc.	PH3 1pc.	PZ1 1pc.	PZ2 1pc.	PZ3 1pc.

COD. **66002305**

61103					
TX10 1pc.	TX15 1pc.	TX20 1pc.	TX25 1pc.	TX30 1pc.	TX40 1pc.

COD. **66002310**

61058		61083		61103	
PH2 1pc.	PH3 1pc.	PZ2 1pc.	PZ3 1pc.	TX25 1pc.	TX30 1pc.

66002

DISPLAY MYBIT 7 TORSION®

ESPOSITORE DA BANCO PER 12 BIT-SETS
12 PCS. BIT-SET DISPLAY



12
pcs.

COD. **66002304**



12 pcs.
COD. 66002300

COD. **66002309**



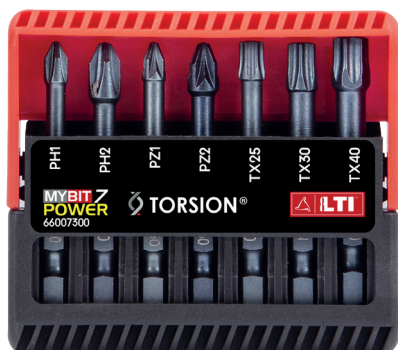
12 pcs.
COD. 66002305

COD. **66002314**



12 pcs.
COD. 66002310

150 X 40 X 195 mm

**66007****MYBIT 7 POWER ASSORTIMENTI TORSION®****ASSORTIMENTO 7 PCS. - INSERTI**
7 PCS. SET - BITS**7
pcs.**COD. **66007300**

61059  L=50mm		61084  L=50mm		61104  L=50mm		
						
PH1	PH2	PZ1	PZ2	TX25	TX30	TX40
1pc.	1pc.	1pc.	1pc.	1pc.	1pc.	1pc.

COD. **66007305**

61059  L=50mm			61084  L=50mm		
					
PH1	PH2	PH3	PZ1	PZ2	PZ3
1pc.	2pcs.	1pc.	1pc.	1pc.	1pc.



100 X 120 mm




66005
MYBIT¹⁰ ASSORTIMENTI TORSION[®]
ASSORTIMENTO 10 PCS. - INSERTI + PORTAINSERI
 10 PCS. SET - BITS + BIT-HOLDER

 10
pcs.


100 X 120 mm


 INCLUSO
INCLUDED
COD. 62013005

 COD. **66005300**

61058			61083			61103		
PH1	PH2	PH3	PZ1	PZ2	PZ3	TX20	TX25	TX30
1pc.	1pc.	1pc.	1pc.	1pc.	1pc.	1pc.	1pc.	1pc.

 COD. **66005305**

61058			61083			61103		
PH2	PH3		PZ2	PZ3		TX25	TX30	
2pcs.	1pc.		2pcs.	1pc.		1pc.	2pcs.	

 COD. **66005310**

61058			61083			61103		
PH2	PH3		PZ2	PZ3	TX15	TX20	TX25	TX30
2pcs.	1pc.		1pc.	1pc.	1pc.	1pc.	1pc.	1pc.

66005
DISPLAY MYBIT¹⁰ TORSION[®]
ESPOSITORE DA BANCO PER 12 BIT-SETS
 12 PCS. BIT-SET DISPLAY

 12
pcs.

150 X 40 X 195 mm

 COD. **66005304**

	12 pcs. COD. 66005300
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 COD. **66005309**

	12 pcs. COD. 66005305
--	--------------------------

 COD. **66005314**

	12 pcs. COD. 66005310
--	--------------------------

**66006****MYBIT¹⁵ ASSORTIMENTI TORSION[®]****ASSORTIMENTO 15 PCS. - INSERTI + PORTAINSERTI****15 PCS. SET - BITS + BIT-HOLDER****15
pcs.**COD. **66006305**

100 X 167 mm

INCLUSO
INCLUDED

COD. 62013005



61058			61083		
PH1	PH2	PH3	PZ1	PZ2	PZ3
1pc.	1pc.	1pc.	1pc.	1pc.	1pc.
61103					
TX10	TX15	TX20	TX25	TX30	TX40
1pc.	1pc.	1pc.	1pc.	1pc.	1pc.
61059			61084		
PH2			PZ2		
1pc.			1pc.		

66006**DISPLAY MYBIT¹⁵ TORSION[®]****ESPOSITORE DA BANCO PER 12 BIT-SETS****12 PCS. BIT-SET DISPLAY****12
pcs.**COD. **66006309**12 pcs.
COD. 66006305

185 X 40 X 195 mm

**66006****MYBIT/4 TORSION® CON CRICCHETTO****ASSORTIMENTO 14 PCS. TORSION® / CRICCHETTO**

14 PCS. SET - BITS + BIT HOLDER AND RATCHET

14
pcs.COD. **66006505**

100 X 170 mm



61058						61069		
PH1	PH2	PH3	PZ1	PZ2	PZ3			
1pc.	1pc.	1pc.	1pc.	1pc.	1pc.			
61103								
TX10	TX15	TX20	TX25	TX30	TX40			
1pc.	1pc.	1pc.	1pc.	1pc.	1pc.			

INCLUSO
INCLUDED

COD. 62013005

COD. 64221030

**66010****ASSORTIMENTI TORSION®****ASSORTIMENTO 31 PCS. - INSERTI + PORTAINSERI**

31 PCS. SET - BITS + BIT-HOLDER

31
pcs.COD. **66010030**

80 X 115 X 30 mm

61058			61083		
PH1	PH2	PH3	PZ1	PZ2	PZ3
2pcs.	4pcs.	3pcs.	2pcs.	4pcs.	3pcs.
61103					
TX20	TX25	TX30	TX40		
3pcs.	3pcs.	3pcs.	3pcs.		

INCLUSO
INCLUDED
COD. 62013005

**66001****STORE 9 ASSORTIMENTI TORSION®****CASSETTIERA CON 9 SCOMPARTI PER ESPOSITORE MULTISTORE**
DRAWERS WITH 9 COMPARTMENTS FOR MULTISTORE DISPLAY**165
pcs.**

600 X 90 X 65 mm

**MULTI**STORE

COD. 66001005VC

COD. **66001060**

61058			61083			61103		
PH1	PH2	PH3	PZ1	PZ2	PZ3	TX25	TX30	TX40
10pcs.	30pcs.	20pcs.	10pcs.	30pcs.	20pcs.	15pcs.	15pcs.	15pcs.

COD. **66001061**

61058		61083		61103		
PH1	PH2	PZ1	PZ2	TX25	TX30	TX40
20pcs.	30pcs.	20pcs.	30pcs.	15pcs.	15pcs.	15pcs.

61059	61084
PH2	PZ2
10pcs.	10pcs.

**66001****MULTI*****BIT*** **ESPOSITORE INSERTI TORSION®****ESPOSITORE DA BANCO CON 25 SCOMPARTI**
DISPLAY WITH 25 COMPARTMENTS**310
pcs.****445 X 465 X 210 mm****STRUTTURA IN POLIPROPILENE ALVEOLARE AUTOPORTANTE, 25 SCOMPARTI.**
SELF-SUPPORTING POLYPROPYLENE HONEYCOMB STRUCTURE, 25 COMPARTMENTS.COD. **66001310**

61058 						61083 					
PH1	PH2	PH3	PZ1	PZ2	PZ3	PH1	PH2	PH3	PZ1	PZ2	PZ3
10pcs.	30pcs.	10pcs.	10pcs.	20pcs.	10pcs.	10pcs.	30pcs.	10pcs.	10pcs.	20pcs.	10pcs.

61103 											
TX10	TX15	TX20	TX25	TX30	TX40	TX10	TX15	TX20	TX25	TX30	TX40
10pcs.	10pcs.	10pcs.	20pcs.	20pcs.	20pcs.	10pcs.	10pcs.	10pcs.	20pcs.	20pcs.	20pcs.

61059 						61084 					
PH1	PH2	PH3	PZ1	PZ2	PZ3	PH1	PH2	PH3	PZ1	PZ2	PZ3
10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.

61104 						62016005 					
TX10	TX15	TX20	TX25	TX30	TX40						
10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.	10pcs.					

**66001****MULTI BOX ESPOSITORE MINIBOX TORSION®****ESPOSITORE DA BANCO PER MINIBOX**
DISPLAY STAND FOR MINIBOX**270
pcs.**COD. **66001510****370 X 545 X 220 mm**

STRUTTURA IN FILO METALLICO DA BANCO ED APPENDIBILE ADATTA AD ACCOGLIERE
20 MISURE DIVERSE DI INSERTI CONFEZIONATI IN MINIBOX E DUE ARTICOLI ACCESSORI.
COUNTERTOP OR WALL-MOUNTED METAL WIRE STRUCTURE, SUITABLE FOR HOLDING BITS
IN 20 DIFFERENT SIZES, MINIBOX PACKED AND TWO ACCESSORIES.

			L mm	COD.	box
10 pcs.		PH1	25	61058005010	2
10 pcs.		PH2	25	61058010010	3
10 pcs.		PH3	25	61058015010	2
5 pcs.		PH2	50	61059010005	2
10 pcs.		PZ1	25	61083005010	2
10 pcs.		PZ2	25	61083010010	3
10 pcs.		PZ3	25	61083015010	2
5 pcs.		PZ2	50	61084010005	2
10 pcs.		TX20	25	61103015010	2
10 pcs.		TX25	25	61103020010	2
10 pcs.		TX30	25	61103030010	3
10 pcs.		TX40	25	61103035010	3
1 pc.		MYBIT 7		66002300	2
1 pc.		MYBIT 14		66006505	2
1 pc.				62019015001	3
1 pc.				62029005	3

SCHEDE TECNICHE

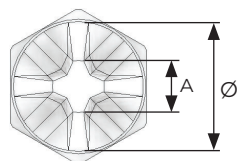
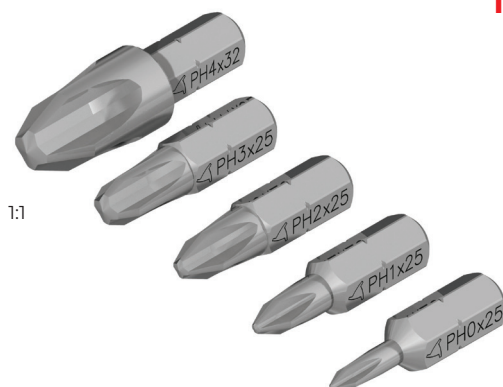
TECHNICAL DATASHEETS

PHILLIPS®

A REGISTERED TRADEMARK OF PHILLIPS SCREW COMPANY


 IN ACCORDO A NORME INTERNAZIONALI
 IN ACCORDANCE WITH INTERNATIONAL STANDARDS

 COPPIA DI TORSIONE SECONDO NORME
 TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

DIN 5260
ISO 8764
DIN 5261*
ISO 8764*


					Autofilettanti per metallo Self-tapping for metal			Autofilettanti per legno Self-tapping for wood			Metriche Metrics		
													
	A	Ø	 Nm	 Nm	ISO 7049 = DIN 7981	ISO 7050 = DIN 7982	ISO 7051 = DIN 7983	DIN 7996	DIN 7997	DIN 7995	ISO 7045 = DIN 7985	ISO 7046 = DIN 965	ISO 7047 = DIN 966
PH0	0,84	3	1,0	1,0	2,2	2,2	2,2	2,0	2,0	2,0	2,0	2,0	2,0
PH1	1,30	4,5	3,5	3,8	2,2 2,9	2,2 2,9	2,2 2,9	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0
PH2	2,31	6	8,2	10,3	3,5 4,8	3,5 4,8	3,5 4,8	3,5 5,0	3,5 5,0	3,5 5,0	4,0 5,0	4,0 5,0	4,0 5,0
PH3	3,84	8	19,5	32,0	5,5 6,3	5,5 6,3	5,5 6,3	5,5 7,0	5,5 7,0	5,5 7,0	6,0	6,0	6,0
PH4	5,11	10	38,0	88,7	8,0 9,5	8,0 9,5	8,0 9,5	8,0	8,0	8,0	8,0 10,0	8,0 10,0	8,0 10,0

* LE NORME PREVEDONO CHE SOTTO IL VALORE DI COPPIA INDICATA IL PROFILO DELL'UTENSILE NON PRESENTI ALCUNA DEFORMAZIONE

* THE STANDARDS REQUIRE THAT THE TOOL PROFILE DOES NOT DEFORM UNDER THE INDICATED TORQUE VALUES

SCHEDE TECNICHE

TECHNICAL DATASHEETS

POZIDRIV®

A REGISTERED TRADEMARK OF PHILLIPS SCREW COMPANY

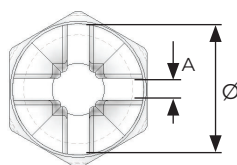


IN ACCORDO A NORME INTERNAZIONALI
IN ACCORDANCE WITH INTERNATIONAL STANDARDS

COPPIA DI TORSIONE SECONDO NORME
TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

DIN 5260
ISO 8764

DIN 5261*
ISO 8764*



					Autofilettanti per metallo Self-tapping for metal			Autofilettanti per legno Self-tapping for wood			Metriche Metrics		
													
	A	Ø	 Nm	 Nm	ISO 7049 = DIN 7981	ISO 7050 = DIN 7982	ISO 7051 = DIN 7983	DIN 7996	DIN 7997	DIN 7995	ISO 7045 = DIN 7985	ISO 7046 = DIN 965	ISO 7047 = DIN 966
PZ0	0,45	3	1,0	1,0	2,2	2,2	2,2	2,0	2,0	2,0	2,0	2,0	2,0
PZ1	0,71	4,5	3,5	3,8	2,2 2,9	2,2 2,9	2,2 2,9	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0	2,5 3,0
PZ2	1,00	6	8,2	10,3	3,5 4,8	3,5 4,8	3,5 4,8	3,5 5,0	3,5 5,0	3,5 5,0	4,0 5,0	4,0 5,0	4,0 5,0
PZ3	1,38	8	19,5	32,0	5,5 6,3	5,5 6,3	5,5 6,3	5,5 7,0	5,5 7,0	5,5 7,0	6,0	6,0	6,0
PZ4	2,10	10	38,0	88,7	8,0 9,5	8,0 9,5	8,0 9,5	8,0	8,0	8,0	8,0 10,0	8,0 10,0	8,0 10,0

* LE NORME PREVEDONO CHE SOTTO IL VALORE DI COPPIA INDICATA IL PROFILO DELL'UTENSILE NON PRESENTI ALCUNA DEFORMAZIONE

* THE STANDARDS REQUIRE THAT THE TOOL PROFILE DOES NOT DEFORM UNDER THE INDICATED TORQUE VALUES

SCHEDE TECNICHE

TECHNICAL DATASHEETS

TORX®

A REGISTERED TRADEMARK OF ACCUMENT GLOBAL TECHNOLOGIES


 IN ACCORDO A NORME INTERNAZIONALI
 IN ACCORDANCE WITH INTERNATIONAL STANDARDS

 COPPIA DI TORSIONE SECONDO NORME
 TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

TMD-702
TMD-702*

						Autofilettanti per metallo Self-tapping for metal			Autofilettanti per legno Self-tapping for wood			Metriche Metrics					
	A	J	 Nm	 Nm	 Nm												
						ISO 7049 = DIN 7981	ISO 7050 = DIN 7982	ISO 7051 = DIN 7983	DIN 7996	DIN 7997	DIN 7995	ISO 7045 = DIN 7985	ISO 7046 = DIN 965	ISO 7047 = DIN 966	DIN 912 7984 6912	ISO 4762 = DIN 912	ISO 10642 = DIN 7991
TX03	1,12			0,25								1,2	1,4	1,4	1,2		
TX04	1,30			0,37													
TX05	1,37		0,43	0,51								1,4 1,6	1,8		1,4 1,6		
TX06	1,65		0,75	0,91		2,2	2,2					1,3 2,0	2,0		1,3 2,0		
TX07	1,97		1,4	1,7													
TX08	2,30	0,74	2,2	2,6	2,2	2,9	2,9	2,9				2,5	2,5	2,5		2,5	
TX09	2,48	0,81	2,8	3,4	2,9	2,9											
TX10	2,27	0,94	3,7	4,5	3,8	3,5	3,5	3,5	3,0	3,0		3,0	3,0	3,0	3,0	3,0	3,0
TX15	3,26	1,19	6,4	7,7	6,5	3,9	3,9	3,9	3,5	3,5		3,5	3,5	3,5	3,5		
TX20	3,84	1,57	10,5	12,7	10,8	4,2	4,2	4,2	4,0 4,5	4,0 4,5	4,5	4,0	4,0	4,0	4,0	4,0	4,0
TX25	4,40	1,96	15,9	19,0	16,1	4,8 5,5	4,8 5,5	4,8 5,5	4,5 6,0	4,5 5,0	4,5	5,0	5,0	5,0	4,0 5,0	5,0	5,0
TX27	4,96	2,21	22,5	26,9	22,9										4,3 5,0		
TX30	5,49	2,72	31,1	37,4	31,8	6,3	6,3	6,3	6,0	6,0		6,0	6,0	6,0	6,0	6,0	6,0
TX40	6,60	3,15	54,1	65,1	55,3	8,0				8,0 10,0		8,0	8,0	8,0	8,0		8,0
TX45	7,77	3,40	86,0	104,0	88,0											8,0	
TX50	8,79	3,73	132,0	159,0	135,0	10,0						10,0	10,0	10,0	10,0	10,0	10,0
TX55	11,17	4,75		257,0	218,0	12,0									12,0	12,0	
TX60	13,20	5,56		445,0	379,0										14,0	14,0	
TX70	15,49	6,73		701,0	596,0												

* PER QUESTO PROFILO I VALORI DI COPPIA INDICATI CORRISPONDONO AL VALORE MINIMO DI ROTTURA

* THE TORQUE VALUES INDICATED FOR THIS PROFILE CORRESPOND TO THE MINIMUM BREAKING VALUE

SCHEDE TECNICHE

TECHNICAL DATASHEETS

TORX-PLUS®

TORX-PLUS® TAMPER RESISTANT

A REGISTERED TRADEMARK OF ACCUMENT GLOBAL TECHNOLOGIES

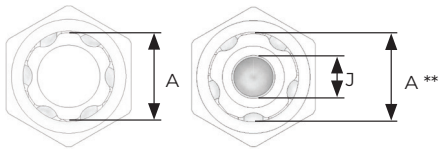


IN ACCORDO A NORME INTERNAZIONALI
IN ACCORDANCE WITH INTERNATIONAL STANDARDS

COPPIA DI TORSIONE SECONDO NORME
TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

NMD-702
NMD-602

NMD-702*
NMD-602*



** DIAMETRO CIRCOSCRITTO · ** CIRCUMSCRIBED DIAMETER ·

							Autofilettanti per metallo Self-tapping for metal			Metriche Metrics					
	A	Nm		A	J	Nm	ISO 7049 = DIN 7981	ISO 7050 = DIN 7982	ISO 7051 = DIN 7983	ISO 7045 = DIN 7985	ISO 7046 = DIN 965	ISO 7047 = DIN 966	DIN 912 7984 6912	ISO 4762 = DIN 912	ISO 10642 = DIN 7991
10IP	2,72	5,42	10IPR	2,72	0,91	4,3	3,5	3,5	2,9 3,5	3,0	3,0	3,0	3,0	3,0	5,0
15IP	3,25	9,62	15IPR	3,25	1,17	7,3	3,9	3,9	3,5 3,9	3,5	3,5 4,0	3,5			6,0
20IP	3,84	16,15	20IPR	3,84	1,55	11,9	4,2	4,2	4,2	4,0	4,0 5,0	4,0	4,0	4,0	6,0
25IP	4,39	23,50	25IPR	4,39	1,93	17,4	4,8 5,5	4,8 5,5	4,8 5,5	5,0	5,0 6,0	5,0	5,0	5,0	7,0 8,0
27IP	4,95	34,62	27IPR	4,95	2,18	25,1									8,0
30IP	5,49	47,18	30IPR	5,49	2,57	33,5	6,3	6,3	6,3	6,0	6,0	6,0	8,0	6,0	
40IP	6,60	82,08	40IPR	6,60	2,92	59,4			8,0		8,0	8,0	8,0	8,0	10,0

* PER QUESTO PROFILO I VALORI DI COPPIA INDICATI CORRISPONDONO AL VALORE MINIMO DI ROTTURA

* THE TORQUE VALUES INDICATED FOR THIS PROFILE CORRESPOND TO THE MINIMUM BREAKING VALUE

SCHEDE TECNICHE

TECHNICAL DATASHEETS

ESAGONO

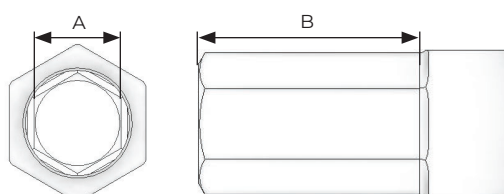


IN ACCORDO A NORME INTERNAZIONALI
 IN ACCORDANCE WITH INTERNATIONAL STANDARDS

COPPIA DI TORSIONE SECONDO NORME
 TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

DIN 911
DIN 7426

DIN 7426*
ISO 2936*



					Metriche Metrics				
									
○	A	B _{MIN}	 Nm	 Nm	DIN 7984	ISO 4762 = DIN 7984	ISO 10642 = DIN 7991	DIN 908	DIN 913 914 DIN 915 916
0,7	0,7	1,6	0,08						1,4 1,8
0,9	0,9	1,8	0,18						2,0
1,3	1,3	2,0	0,53			1,4			2,5
1,5	1,5	2,3	0,82	0,95		1,6 2,0			3,0
2,0	2,0	3,0	1,9	2,3	3,0	2,5	3,0		4,0
2,5	2,5	3,8	3,4	4,4	4,0	3,0	4,0		5,0
3,0	3,0	4,5	6,6	7,6	5,0	4,0	5,0		6,0
4,0	4,0	6,0	16,0	18,0	6,0	5,0	6,0		8,0
5,0	5,0	7,5	30,0	35,0	8,0	6,0	8,0	10,0	10,0
6,0	6,0	9,0	52,0	61,0		8,0	10,0	12,0 14,0	12,0 14,0
7,0	7,0	10,5	78,0	97,0	10,0				
8,0	8,0	12,0	120,0	140,0	12,0	10,0	12,0	16,0 18,0	16,0 18,0
10,0	10,0	16,0	220,0	280,0	14,0	12,0	14,0 16,0	20,0 22,0	20,0 22,0
12,0	12,0	18,0	370,0	480,0	16,0 18,0	14,0	18,0 20,0	24,0 26,0	24,0 26,0
14,0	14,0	25,0	590,0		20,0 22,0	16,0 18,0	22,0 24,0		

* LE NORME PREVEDONO CHE SOTTO IL VALORE DI COPPIA INDICATA IL PROFILO DELL'UTENSILE NON PRESENTI ALCUNA DEFORMAZIONE

* THE STANDARDS REQUIRE THAT THE TOOL PROFILE DOES NOT DEFORM UNDER THE INDICATED TORQUE VALUES

SCHEDE TECNICHE

TECHNICAL DATASHEETS

TAGLIO



IN ACCORDO A NORME INTERNAZIONALI
IN ACCORDANCE WITH INTERNATIONAL STANDARDS

COPPIA DI TORSIONE SECONDO NORME
TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

DIN-ISO 2380

DIN-ISO 2380*

					Autofilettanti per metallo Self-tapping for metal			Autofilettanti per legno Self-tapping for wood			Metriche Metrics				
Ø	A	T	Nm	Nm	ISO 1481 = DIN 7971	ISO 1482 = DIN 7972	ISO 1483 = DIN 7973	DIN 96	DIN 97	DIN 95	ISO 1207 = DIN 84	ISO 1580 = DIN 85	ISO 2009 = DIN 963	ISO 2010 = DIN 964	ISO 4766 7435 = DIN 417-427
1,5	0,30	0,50		0,15											
1,8	0,37	0,50		0,28							1,2 1,4				
2,0	0,40	0,70	0,3	0,35				1,6	1,6				1,6		2,5 3,0
2,5	0,40	0,70	0,4	0,45				2,0		1,6	1,6 1,8			1,6	3,5
3,0	0,50	0,90	0,7	0,8		2,2	2,2		2,0	2,0	2,0		2,0	2,0	4,0
3,5	0,60	1,10	1,3	1,4	2,2			2,5	2,5	2,5	2,5		2,5	2,5	
4,0	0,50	0,90		1,1				2,0							
4,0	0,80	1,40	2,6	2,9	2,9	2,9	2,9	3,0 3,5	3,0 3,5	3,0 3,5	3,0	3,0	3,0 3,5	3,0 3,5	5,0 6,0
4,5	0,60	1,10		1,8	2,2			2,5			2,5				
5,0	0,80	1,40	3,2	3,6											
5,5	0,80	1,40	3,5	3,9				3,5		3,5	3,0	3,5	3,5	3,5	
5,5	1,00	1,80	5,5	6,2	3,5 3,9	3,5 3,9	3,5 3,9	4,0 4,5	4,0 4,5	4,0 4,5	3,5	3,5	4,0	4,0	
6,0	1,00	1,80		6,7											
6,5	1,20	2,20	9,4	10,5		4,2 4,8	4,2	5,0 5,5	5,0	5,0	4,0		5,0	5,0	8,0
7,0	1,20	2,20	10,0	11,3											
8,0	1,20	2,20	11,5	12,9	4,2		4,8		5,5	5,5	5,0	4,0			
8,0	1,60	2,90	20,5	22,9	4,8	5,5 6,3	5,5	6,0	6,0	6,0		5,0	6,0	6,0	10,0 12,0
10,0	1,60	2,90	25,6	28,7	5,5 6,3		6,3		7,0 8,0	7,0	6,0				14,0
13,0	2,00	3,60	52,0	58,0				8,0	10,0		8,0	8,0	8,0	8,0	16,0

* LE NORME PREVEDONO CHE SOTTO IL VALORE DI COPPIA INDICATA IL PROFILO DELL'UTENSILE NON PRESENTI ALCUNA DEFORMAZIONE

* THE STANDARDS REQUIRE THAT THE TOOL PROFILE DOES NOT DEFORM UNDER THE INDICATED TORQUE VALUES

SCHEDE TECNICHE

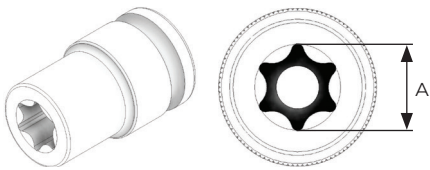
TECHNICAL DATASHEETS

TORX®

A REGISTERED TRADEMARK OF ACCUMENT GLOBAL TECHNOLOGIES



IN ACCORDO A SPECIFICA ACCUMENT GLOBAL TECHNOLOGIES
IN ACCORDANCE WITH THE SPECIFICATIONS OF ACCUMENT GLOBAL TECHNOLOGIES



		Metriche Metrics	
			
	A	ISO 4014 - 4017 = DIN 931 - 933	ISO 8100 = DIN 6921
E5	4,72	4,0	
E6	5,69	5,0	4,0
E7	6,17		
E8	7,47	6,0 7,0	5,0
E10	9,37	8,0	6,0
E11	10,03		
E12	11,12	10,0 11,0	8,0
E14	12,85	12,0	10,0
E16	14,71		
E18	16,64	14,0	12,0
E20	18,41	16,0	14,0
E22	20,24		
E24	22,09	18,0 20,0	

SCHEDE TECNICHE

TECHNICAL DATASHEETS

ESAGONO



IN ACCORDO A NORME INTERNAZIONALI
IN ACCORDANCE WITH INTERNATIONAL STANDARDS

COPPIA DI TORSIONE SECONDO NORME
TIGHTENING TORQUE IN ACCORDANCE WITH THE STANDARDS

DIN 3129

DIN-ISO 1711*



			Autofilettanti per metallo Self-tapping for metal	Autofilettanti per legno Self-tapping for wood	Metriche Metrics		
							
	 Nm	 Nm	ISO 1479 = DIN 7976	DIN 571	ISO 4014 4016 4017	ISO 4035 4036 = DIN 439	ISO 4032 4033 = DIN 934
4		10,4			2,0	2,0	2,0
4,5		12,6			2,3		
5	11,5	15,1	2,9		2,5	2,5	2,5
5,5	14,4	17,8	3,5		3,0	3,0	3,0
6	17,6	23,2			3,5	3,5	3,5
7	25,2	33,2	3,9 4,2	4,0	4,0	4,0	4,0
8*	34,5	94,1	4,8 5,5	5,0	5,0	5,0	5,0
9*	45,4	119,2					
10*	58,1	147,0	6,3	6,0	6,0	6,0	6,0
11*	72,7	178,0			7,0		7,0
12*	89,1	212,0		7,0			
13*	107,0	249,0	8,0	8,0	8,0	8,0	8,0
14*	128,0	288,0					

* VALUTARE ANCHE RESISTENZA ATTACCO

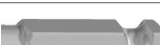
* ALSO EVALUATE ATTACHMENT RESISTANCE

SCHEDE TECNICHE

TECHNICAL DATASHEETS

ATTACCHI MASCHIO STANDARD, APPLICAZIONI, RESISTENZE

STANDARD MALE ATTACHMENTS, APPLICATIONS, RESISTANCES

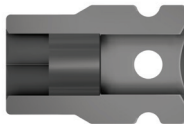
	 A  B		APPLICAZIONE APPLICATION	STANDARDS	Nm
	A=3mm			DIN 3126 Form A3	7,6
	A=4mm - 5/32"			DIN 3126 Form C4	18,0
	A=5,5mm			DIN 3126 Form A5,5	47,0
	B=VARIE			LTI	N.A.
	B=7mm			LTI	N.A.
	A=6,35mm - 1/4"			DIN 3126 Form C6,3	71,0
	A=6,35mm - 1/4"			DIN 3126 Form E6,3	71,0
	A=7,93mm - 5/16"			DIN 3126 Form C8	144,0
	A=7,93mm - 5/16"			FIAM-DESOUTTER	144,0
	A=9,52mm - 3/8"			AUTOMOTIVE	280,0
	A=11,2mm - 7/16"			DIN 3126 Form E11,2	396,0
	B=M4x0,7			ISO 724 - DIN 13.1	7,0
	B=M5x0,8			ISO 724 - DIN 13.1	18,0
	B=M6x1			ISO 724 - DIN 13.1	25,0
	B=10x32 UNF			ISO 724 - DIN 13.1	18,0
	B=BSF 3/16x32 Whitworth			ISO 724 - DIN 13.1	18,0

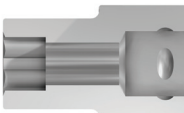
SCHEDE TECNICHE

TECHNICAL DATASHEETS

ATTACCHI QUADRO STANDARD, APPLICAZIONI, RESISTENZE

STANDARD SQUARE ATTACHMENTS, APPLICATIONS, RESISTANCES

			APPLICAZIONE APPLICATION	STANDARDS	Nm
	A=6,35mm - 1/4"			DIN 3121 Form G6,3	68,6
	A=9,52mm - 3/8"			DIN 3121 Form G10	225,0
	A=12,70mm - 1/2"			DIN 3121 Form G12,5	569,0
	A=19,05mm - 3/4"			DIN 3121 Form H20	1569,0
	A=25,40mm - 1"			DIN 3121 Form H25	2795,0
	A=38,10mm - 1-1/2"			DIN 3121 Form H40	

			APPLICAZIONE APPLICATION	STANDARDS	Nm
	A=6,35mm - 1/4"			DIN 3121 Form G6,3	62,0
	A=9,52mm - 3/8"			DIN 3121 Form G10	202,0
	A=12,70mm - 1/2"			DIN 3121 Form G12,5	512,0
	A=19,05mm - 3/4"			DIN 3121 Form D20	1412,0