

# ACCESSORIES

***BITS SOCKETS INSERTS BUSHES***

**Accessories for air and  
electric screwdrivers  
and nutrunner motors**

**Fiam**®  
PEOPLE AND SOLUTIONS

Be demanding

Don't be satisfied  
with the maximum

Perfection is  
in your hands

Naturally  
innovative

## FIAM ACCESSORIES. A VALUABLE CHOICE

Fiam accessories represent a 'valuable choice' because they are designed and built to guarantee **long life, great reliability and the best performances** of the air and electric tools.

These advantages results in less maintenance and repair costs and a considerable increase of the **efficiency of the productive cycles**.

Alike all Fiam solutions, accessories **respect ergonomic criterias and maximum operator's safety**; they are designed with great attention to **environment safeguard**.


Available in customized version based on the customer's requirements, they are able to satisfy every customer's need.

Selection of tool, accessory and compliance with correct way of use are the factors that highly contribute in warranting "job quality"; by means of an ergonomic workplace design: an essential base of worker health, productivity and finished product quality.

## FIAM SERVICE: ALWAYS CLOSE TO ITS CUSTOMER

Fiam, together with its solutions, offers a wide range of **services in order to optimize, in terms of safety and ergonomics, the productive processes of its customers**: from the choice of the tools and the accessories to the suggestions about correct operator's posture and the correct use of ergonomic tools.

For all further details, please apply to Fiam Technical Consultancy Service.



**ERGOTECH** Ergotech project  
Having full knowledge of the ergonomics needs and of the safety of the operator, Fiam optimizes the performances of its tools and offers consulting and qualified training for the correct use

# Accessories for every productive need

These accessories are manufactured with high-quality materials through precise and accurate processing that, together the treatments, guarantees **great resistance to breakage and wear.**

Namely, these treatments prevent dimensional changes and warrantee **resistance to torsion loads conveying to the screw the greatest part of torque the screwdriver supplies, avoiding dispersion.**

The models are **suitable for different types of screws, nuts, bolts** existing on the market (with the different heads or imprints: hexagonal, slotted, cross-slotted...) and they can have different dimensions depending on the production needs.

**Special customized accessories** based on the customer's drawing are available upon request.

For all further details, please apply to the **Fiam Technical Consultancy Service.**

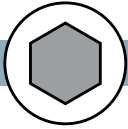


#### **ERGONOMIC NOTE**

*The choice of excessively long bits or accessories that increase the distance of the tool from the tightening point, cause the increase of the vibrations to the hand-arm system of the operator.*

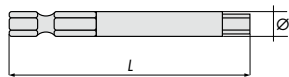
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# ACCESSORIES FOR ALLEN HEAD SCREWS

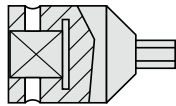
Socket for allen head screws



Hex. mm	2	2,5	3	4	5	6	7	8	9	10
Ø socket mm - L= 50 mm Cod. 605222...	Ø 6 ...020	Ø 6 ...025	Ø 6 ...030	Ø 5 ...040	Ø 8 ...050	Ø 8 ...060	Ø 10 ...070	Ø 9 ...080	Ø 11 ...090	Ø 12 ...100
Ø socket mm - L= 70 mm Cod. 605223...	Ø 3 ...020	Ø 4 ...025	Ø 4 ...030	Ø 5 ...040	Ø 6 ...050	Ø 8 ...060	Ø 8 ...070	Ø 9 ...080	Ø 12 ...090	Ø 12 ...100



1/4"  
3/8"  
1/2"  
3/4"  
1"

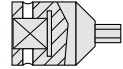
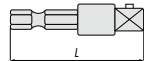


Socket for allen head screws

Hex. mm	2	2,5	3	4	5	6	7	8	9	10
1/4" Cod. 625221...	...020	...025	...030	...040	...050	...060	...070	...080	...090	...100
3/8" Cod. 626221...	...040	...050	...060	...070	...080	...090	...100			
1/2" Cod. 627221...	...050	...060	...080	...100	...120	...140				
3/4" Cod. 628221...	...080	...100	...120	...140	...170	...190				
1" Cod. 629221...	...001	...002	...004							

Adapter

L= 50 mm - Cod. 605251140  
L= 100 mm - Cod. 605252140

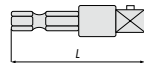


Socket for allen head screws

Hex. mm	2	2,5	3	4	5	6	7	8	9	10
Socket Cod. 625221...	...020	...025	...030	...040	...050	...060	...070	...080	...090	...100

Adapter

L= 50 mm - Cod. 605251380  
L= 100 mm - Cod. 605252380

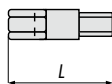
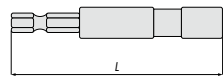


Socket for allen head screws

Hex. mm	4	5	6	7	8	9	10
Socket Cod. 626221...	...040	...050	...060	...070	...080	...090	...100

Magnetic bit holder

L= 72 mm - Cod. 605101140

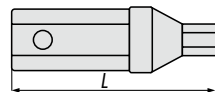


Inserts bit for allen head screws

Hex. mm	2	2,5	3	4	5	6	8
Inserts - L= 25 mm Cod. 606221...	...020	...025	...030	...040	...050	...060	...080

Socket for allen head screws

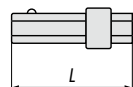
L= 45 mm for AN...S



Hex. mm	4	6	8	10	12
Socket Cod. 616221...	...040	...060	...080	...100	...120

Socket for allen head screws

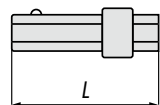
L= 22 mm for A6RSA1 e A6RS1



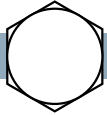
Hex. mm	2,5	3	4	5	6
Socket Cod. 607221...	...025	...030	...040	...050	...060

Socket for allen head screws

L= 29 mm for A...RY e A10RYA



Hex. mm	4	5	6	8	10
Socket Cod. 618221...	...040	...050	...060	...080	...100

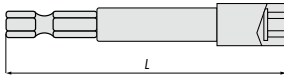


# ACCESSORIES FOR HEXAGONAL HEAD SCREWS AND NUTS

Socket for hexagonal head screws



1/4"



Upon request available with built-in magnet

Hex. mm	4	4,5	5	5,5	6	7	8	9	10	11	12	13	14	17
Socket - L= 50 mm Cod. 605151...	...040	...045	...050	...055	...060	...070	...080	...090	...100	...110	...120	...130	...140	...170
Socket - L= 75 mm Cod. 605156...	...040	...045	...050	...055	...060	...070	...080	...090	...100	...110	...120	...130	...140	...170
Socket - L= 100 mm Cod. 605152...	...040	...045	...050	...055	...060	...070	...080	...090	...100	...110	...120	...130	...140	...170

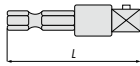
Adapter

L= 50 mm - Cod. 605251140  
L= 100 mm - Cod. 605252140

Hex. mm	4	4,5	5	5,5	6	7	8	9	10	11	12	13
Socket Cod. 625151...	...040	...045	...050	...055	...060	...070	...080	...090	...100	...110	...120	...130



1/4"



1/4"

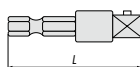


Socket for hexagonal head screws

Hex. mm	7	8	9	10	11	12	13	14	15	16	17	18	19
Socket Cod. 626151...	...070	...080	...090	...100	...110	...120	...130	...140	...150	...160	...170	...180	...190



1/4"



3/8"



Adapter

L= 50 mm - Cod. 605251380  
L= 100 mm - Cod. 605252380

Socket for hexagonal head screws

Hex. mm	4	4,5	5	5,5	6	7	8	9	10	11	12	13
Socket Cod. 625151...	...040	...045	...050	...055	...060	...070	...080	...090	...100	...110	...120	...130

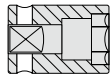


1/4"

Hex. mm	7	8	9	10	11	12	13	14	15	16	17	18	19
Socket Cod. 626151...	...070	...080	...090	...100	...110	...120	...130	...140	...150	...160	...170	...180	...190



3/8"



Hex. mm	8	9	10	11	12	13	14	15	16	17	18	19	21	22	24	27
Socket Cod. 627151...	...080	...090	...100	...110	...120	...130	...140	...150	...160	...170	...180	...190	...210	...220	...240	...270



1/2"

Socket for hexagonal head screws

Hex. mm	17	18	19	21	22	24	27	30	32	34	36	41	46
Socket Cod. 628151...	...170	...180	...190	...210	...220	...240	...270	...300	...320	...340	...360	...410	...460



3/4"

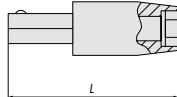
Hex. mm	22	24	27	30	32	34	36	41	46	50	55	60	65	70
Socket Cod. 629151...	...220	...240	...270	...300	...320	...340	...360	...410	...460	...500	...550	...600	...650	...700



1"



12 mm

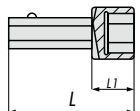


Socket for hexagonal head screws  
L= 60 mm for AN...S

Hex. mm	8	10	11	13	14	17	19	22
Socket - L= 60 mm Cod. 616151...	...080	...100	...111	...113	...114	...117	...119	...122



1/4"

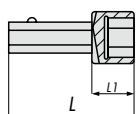


Socket for hexagonal head screws  
L= 22 mm  
L<sub>1</sub>= 8 mm  
for A6RS1 and A6RSA1

Hex. mm	5	6	7	8	9	10	11	13
Socket - L= 22 mm Cod. 607151...	...050	...060	...070	...080	...090	...100	...110	...130



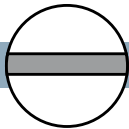
14 mm



Socket for hexagonal head screws  
L= 29 mm  
L<sub>1</sub>= 10 mm  
for A...RY and A10RYA

Hex. mm	8	9	10	12	13	14	17	19	22
Socket - L= 29 Cod. 618151...	...080	...090	...100	...120	...130	...140	...170	...190	...220

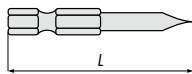
Upon request available hexagon with different outputs.



## ACCESSORIES FOR SLOTTED HEAD SCREWS



Bit for slotted screws



1/4"



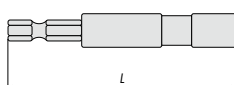
Bit guide

ø head screw mm	min.		2,1	2,6	3,1	3,6	4,1	4,6	5,1	5,6	6,1	6,6	7,1	8,1	9,1	10,1
	max.		2,5	3	3,5	4	4,5	5	5,5	6	6,5	7	8	9	10	11
ø Bit mm	2	2,5	3	3,5	4	4,5	5	5,5	6	6,5	7	8	9	10	11	
Bit L= 50 mm Cod. 605011...	...020	...025	...030	...035	...040	...045	...050	...055	...060	...065	...070	...080	...090	...100		
Bit guide L=22 mm Cod. 638431...			...030	...035	...040	...045	...050	...055	...060	...065	...070	...080	...090	...100		
Bit L= 70 mm Cod. 605016...	...020	...025	...014	...016	...017	...056	...076	...078	...080	...136	...160	...214	...217	...220		
Bit guide L= 47 mm Cod. 638435...			...030	...035	...040	...045	...050	...055	...060	...065	...070	...080	...090	...100		

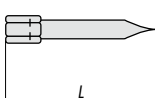
Transformat. Kit	Code
Bush and spring	303007160

\* Kit for the use of guide on bit for slotted head screws

ø Inserts mm	2	2,5	3	3,5	4	4,5	5	5,5	6	6,5	7	7,5	8	8,5	9	10
L= 39 mm Cod. 606011...	...020	...025	...030	...035	...040	...045	...050	...055	...060	...065	...070	...075	...080	...085	...090	...100



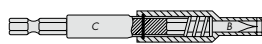
Magnetic bit holder  
L= 72 mm - Cod. 605101140



Insert bit for slotted head screws



Bit with built-in bush

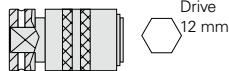


A - Retractable bush guide  
B - Insert bit for slotted head screws  
C - Magnetic bit holder:  
Cod. 605101140

ø head screw mm	min.		2,1	2,6	3,1	3,6	4,1	4,6	5,1	5,6	6,1	6,6	7,1	8,1	9,1	10,1
	max.		2,5	3	3,5	4	4,5	5	5,5	6	6,5	7	8	9	10	11
Retractable bush guide L= 47 mm Cod. 642432...			...020	...020	...035	...030	...035	...045	...050	...050	...055	...065	...075	...075	...085	...090
Insert bit for slotted head screws L= 39 mm Cod. 606011...	...020	...020	...025	...030	...030	...040	...045	...045	...050	...060	...065	...065	...080	...085	...085	...085

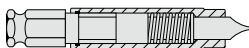


3/8"



Quick change chuck  
drive □ 3/8" F Cod. 659811001  
drive □ 1/2" F Cod. 659911001

ø head screw mm	9	10	11	13-14	16	17-18	19-20	21-22	23-24
Bit - L= 92 mm Cod. 617011...	...085	...095	...105	...125	...150	...160	...180	...200	...220



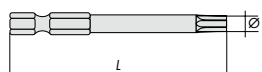
Bit for slotted head screws and built-in guide for quick change chuck - L= 92 mm



## ACCESSORIES FOR TORX HEAD SCREWS



1/4"



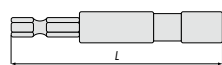
Socket for Torx slot screws

Torx	T10	T15	T20	T25	T27	T30	T40
Ø Socket mm - L= 50 mm Cod. 605081...	Ø 6 ...100	Ø 6 ...150	Ø 6 ...200	Ø 6 ...250	Ø 6 ...270	Ø 6 ...300	Ø 7,5 ...400

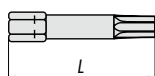
Torx	T8	T9	T10	T15	T20	T25	T27	T30	T40
Insert bit - L= 25 mm Cod. 606081...	...080	...090	...100	...150	...200	...250	...270	...300	...400



1/4"



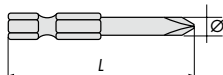
Magnetic bit holder  
L= 72 mm - Cod. 605101140



Insert bit for Torx slot screws

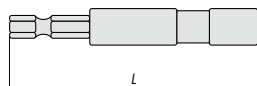


## ACCESSORIES FOR PHILLIPS HEAD SCREWS

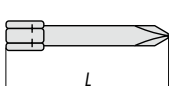


Bit for crossslot screws

Phillips	N. 0	N. 1	N. 2	N. 3
Ø bit mm L= 50 mm - Cod. 605051...	Ø 3 ...030	Ø 4,5 ...101	Ø 6 ...102	Ø 6 ...103
Ø bit mm L= 75 mm - Cod. 605052...	Ø 3 ...030	Ø 4,5 ...101	Ø 6 ...102	Ø 8 ...103
Ø bit mm L= 100 mm - Cod. 605053...	Ø 3 ...030	Ø 4,5 ...001	Ø 6 ...002	Ø 6 ...003

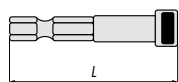


Magnetic bit holder  
L= 72 mm - Cod. 605101140

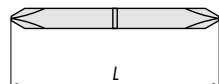


Insert bit for crossslot screws

Phillips	N. 1	N. 2	N. 3
Insert bit L= 25 mm - Cod. 606051...	...201	...202	...203



Double bit holder  
L= 54 mm - Cod. 605401000

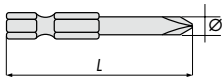


Double insert bit for crossslot screws

Phillips	N. 1	N. 2	N. 3
Double insert bit L= 50 mm - Cod. 630052...	...001	...002	...003

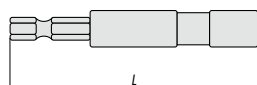


## ACCESSORIES FOR POZIDRIV HEAD SCREWS

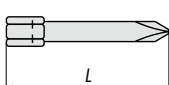


Bit for crossslot screws

Pozidriv	N. 1	N. 2	N. 3
Ø bit mm L= 50 mm - Cod. 605061...	Ø 4,5 ...001	Ø 6 ...002	Ø 8 ...003
Ø bit mm L= 75 mm - Cod. 605062...	Ø 4,5 ...101	Ø 6 ...102	Ø 8 ...103
Ø bit mm L= 100 mm - Cod. 605063...	Ø 4,5 ...001	Ø 6 ...002	Ø 8 ...003

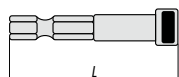


Magnetic bit holder  
L= 72 mm - Cod. 605101140



Insert bit for crossslot screws

Pozidriv	N. 1	N. 2	N. 3
Insert bit L= 25 mm - Cod. 606061...	...201	...202	...203



Double bit holder  
L = 54 mm - Cod. 605401000

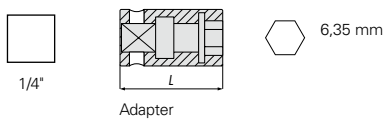


Double insert bit for crossslot screws

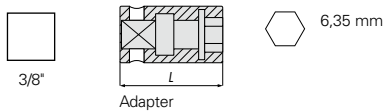
Pozidriv	N. 1	N. 2	N. 3
Double insert bit L= 50 mm - Cod. 630052...	...101	...102	...103

## ADAPTERS FOR ANGLE NUTRUNNERS

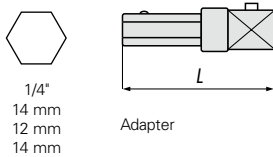
Easy to use accessories which permit to use the angle nutrunners also with sockets and insert bits, owned by the Customer, having different drive with respect to the nutrunner.



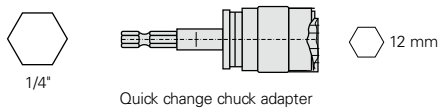
Drive	L = mm	Code
○ for 1/4" non magnetic insert bit	25	625111140
○ for 1/4" magnetic insert bit	36	625101140



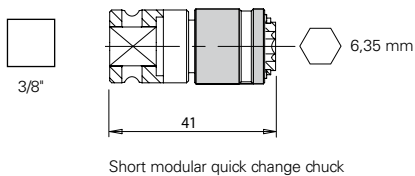
Drive	L = mm	Code
○ for 1/4" non magnetic insert bit	35	626111140
○ for 1/4" magnetic insert bit	52	626102064
○ for 1/4" quick change bits	42	626140001



Drive	For	L = mm	Code
□ 1/4"	A6RSA1 and A6RS1	24	607251140
□ 3/8"	A10RYA and A...RY1	32	618251380
□ 1/2"	AN...S	44	616251120
□ 1/2"	A10RYA and A...RY	38	618251120



Drive	Code
Drive ○ for stud bolt holders – for insert holder	659011002



For	Code
AD6RA1	654141015
AD9RA1	
AD14RA1	
AD26RA1	

Fiam cannot be held responsible for any consequences deriving from the use of the information in the table when evaluating risks in the work place over which Fiam has no control.

## GETTING ACQUAINTED WITH SAFETY



### Ask immediately

- the **CD-ROM** intended for work station designers as well as and field managers
- the **BOOKLET WORKERS**

To be used when carrying out training courses as foreseen by the European Norm

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PEOPLE AND SOLUTIONS

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