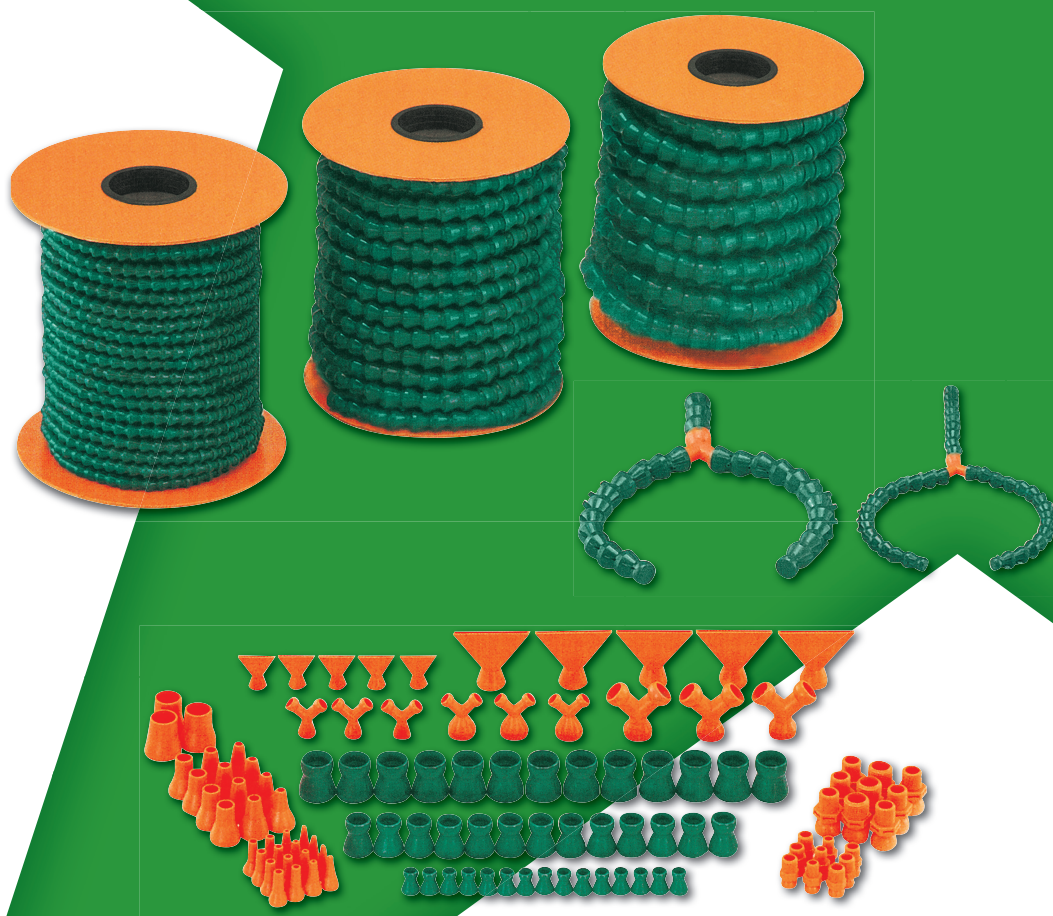


FLEXO LINE

FLESSIBILI PORTA LIQUIDI

FLEXIBLE TUBES FOR LIQUIDS



SPD
Magnetic Solutions



LA GAMMA | THE RANGE

- **APPLICAZIONI IN FRESATURA**
MILLING APPLICATION
- **APPLICAZIONI IN RETTIFICA**
GRINDING APPLICATION
- **APPLICAZIONI IN TORNITURA**
TOURNING APPLICATION
- **SISTEMA MAGNETICO PER PRESSE
AD INIEZIONE PLASTICA**
MAGNETIC SYSTEM FOR INJECTION
MOLDING MACHINES
- **PRESSE A DEFORMAZIONE**
HYDRAULIC PRESSES FOR SHEET
METALFORMING
- **SOLLEVAMENTO A MAGNETI
PERMANENTI**
PERMANENT LIFTING MAGNETS
- **SOLLEVAMENTO A BATTERIA**
BATTERY POWERED LIFTING
- **SOLLEVAMENTO LAMIERE**
STEEL SHEET LIFTING
- **SOLLEVAMENTO BRAMME**
SLAB LIFTING
- **MOVIMENTAZIONE E AUTOMAZIONE**
HANDLING & AUTOMATION
- **DEMAGNETIZZATORI**
DEMAGNETIZERS

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FP30

FLESSIBILI PORTALIQUIDO DA 1/4 DI POLLICE FORO INTERNO 6 MM (12 BARS)
FLEXIBLE TUBES FOR COOLANT 1/4 WITH INSIDE DIAMETER 6 MM (12 BARS)



FP30.10020



FP30.10072



FP30.10108

Articolo utilizzato per la conduzione di liquido refrigerante.
Temperatura massima di utilizzo 50°. Filettatura NSPT.

Used for coolant conduction.
Maximum 50° working temperature. NSPT thread.



Codice / Code	Segmento / Segment	
FP30.10020	Segmento lung. 280 mm Segment 280 mm lenght	0,050
FP30.10072	Segmento lung. 980 mm Segment 980 mm lenght	0,120
FP30.10108	Segmento lung. 15 m Segment 15 m lenght	1,650



Codice / Code	Composizione della bustina/ Composition	
FP30.CONF1	NR 1 Segmento flessibile lung. 280 mm NR 4 Ugelli tondi (foro 1,6/3,2/4,7/5,4) NR 2 Raccordi (filetto 1/4 e 1/8) NR 1 Flexible segment 280 mm lenght NR 4 Round nozzles (1,6/3,2/4,7/5,4 hole) NR 2 Joints (1/4 and 1/8 thread)	0,060



Codice / Code	Composizione della bustina/ Composition	
FP30.CONF2	NR 1 Segmento flessibile lung. 280 mm NR 20 Getti radiali NR 2 Getti radiali con tappo NR 1 Attacco ad Y NR 1 Raccordo da 1/4 NR 1 Flexible segment 280 mm lenght NR 20 Radial jets NR 2 Radial jets with plug NR 1 Y joint NR 1 Joint with 1/4 thread	0,100

FP30

FLESSIBILI PORTALIQUIDO DA 1/4 DI POLLICE FORO INTERNO 6 MM (12 BARS)

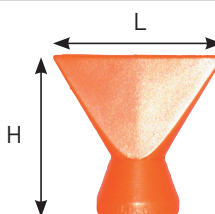
FLEXIBLE TUBES FOR COOLANT 1/4 WITH INSIDE DIAMETER 6 MM (12 BARS)

Articolo utilizzato per la conduzione di liquido refrigerante.
Temperatura massima di utilizzo 50°. Filettatura NSPT.

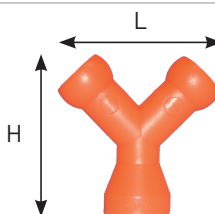
Used for coolant conduction.
Maximum 50° working temperature. NSPT thread.



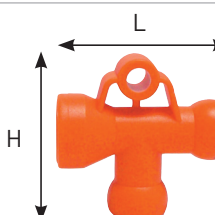
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.11A04	Ugello tondo con foro Ø 1,6	4	15	29
FP30.11A50	Round nozzle with hole Ø 1,6	50		
FP30.11B04	Ugello tondo con foro Ø 3,2	4	15	29
FP30.11B50	Round nozzle with hole Ø 3,2	50		
FP30.11C04	Ugello tondo con foro Ø 4,7	4	15	29
FP30.11C50	Round nozzle with hole Ø 4,7	50		
FP30.11D04	Ugello tondo con foro Ø 5,4	4	15	29
FP30.11D50	Round nozzle with hole Ø 5,4	50		



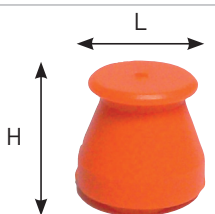
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.12B04	Ugelli piatti apertura 30x1,6	4	30	32
FP30.12B20	Flat nozzles with opening 30x1,6 mm	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.13A04	Attacchi ad Y foro Ø 6	4	38	36
FP30.13A20	Y joints with 6 mm hole	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.13D04	Attacchi a T foro Ø 6	4	33	34
FP30.13D20	T joints with 6 mm hole	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.13E08	Tappi per getti radiali	8	14	15
FP30.13E20	Plugs for radial jets	20		

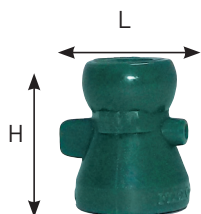
FP30

FLESSIBILI PORTALIQUIDO DA 1/4 DI POLLICE FORO INTERNO 6 MM (12 BARS)
FLEXIBLE TUBES FOR COOLANT 1/4 WITH INSIDE DIAMETER 6 MM (12 BARS)

Articolo utilizzato per la conduzione di liquido refrigerante.
Temperatura massima di utilizzo 50°. Filettatura NSPT.

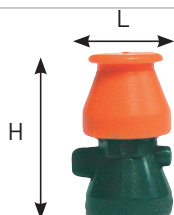
Used for coolant conduction.
Maximum 50° working temperature. NSPT thread.

AD
ESAURIMENTO

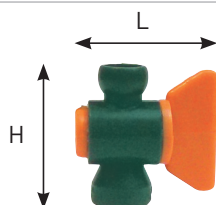


Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.14A08	Getti radiali foro Ø 6	8	19	18
FP30.14A20	Radial jets with 6 mm hole	20		

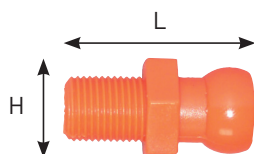
AD
ESAURIMENTO



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.15A08	Getti radiali con tappo	8	28	18
FP30.15A20	Radial jets with plug	20		



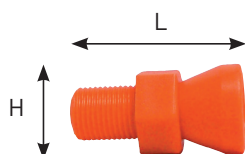
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.16A04	Regolatori di flusso	4	37	36
FP30.16A20	Flow regulators	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.17A04	Raccordi innesto maschio Fil. 1/8	4	14	27
FP30.17A20	Male clutch joints Thread 1/8	20		



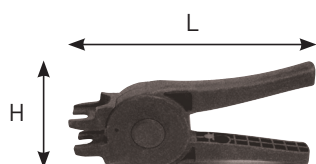
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.17B04	Raccordi innesto maschio Fil. 1/4	4	14	27
FP30.17B20	Male clutch joints Thread 1/4	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.17D04	Raccordi innesto femmina Fil. 1/8	4	14	29
	Female clutch joints Thread 1/8			



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.17C04	Raccordi innesto maschio Fil. 1/4	4	14	29
	Male clutch joints Thread 1/4			



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP30.PINZA	Pinza per montaggio	1	88	192
	Pincers for assembling			

FP40

FLESSIBILI PORTALIQUIDO DA 1/2 POLLICE FORO INTERNO 12 MM (8 BARS)
FLEXIBLE TUBES FOR COOLANT 1/2 WITH INSIDE DIAMETER 12 MM (8 BARS)



FP40.10015



FP40.10046



FP40.10690

Articolo utilizzato per la conduzione di liquido refrigerante.
Temperatura massima di utilizzo 50°. Filettatura NSPT.

Used for coolant conduction.
Maximum 50° working temperature. NSPT thread.



Codice / Code	Segmento / Segment	
FP40.10015	Segmento lung. 325 mm Segment 325mm lenght	0,090
FP40.10046	Segmento lung. 990 mm Segment 990 mm lenght	0,210
FP40.10690	Segmento lung. 15 m Segment 15 m lenght	3,760



Codice / Code	Composizione della bustina/ Composition	
FP40.CONF1	NR 1 Segmento flessibile lung. 325 mm NR 4 Ugelli tondi (foro 6/9/12) NR 2 Raccordi (filetto 1/2 e 3/8) NR 1 Flexible segment 325 mm lenght NR 4 Round nozzles (6/9/12 hole) NR 2 Joints (1/2 and 3/8 thread)	0,110



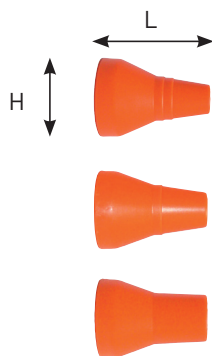
Codice / Code	Composizione della bustina/ Composition	
FP40.CONF2	NR 1 Segmento flessibile lung. 325 mm NR 20 Getti radiali NR 2 Getti radiali con tappo NR 1 Attacco ad Y NR 1 Raccordo da 1/2 NR 1 Flexible segment 325 mm lenght NR 20 Radial jets NR 2 Radial jets with plug NR 1 Y joint NR 1 Joint with 1/2 thread	0,220

FP40

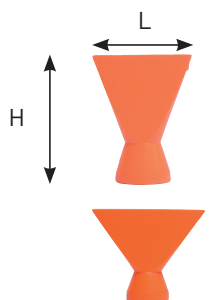
FLESSIBILI PORTALIQUIDO DA 1/2 POLLICE FORO INTERNO 12 MM (8 BARS)
FLEXIBLE TUBES FOR COOLANT 1/2 WITH INSIDE DIAMETER 12 MM (8 BARS)

Articolo utilizzato per la conduzione di liquido refrigerante.
 Temperatura massima di utilizzo 50°. Filettatura NSPT.

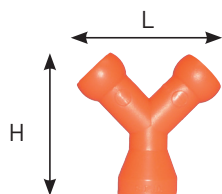
Used for coolant conduction.
 Maximum 50° working temperature. NSPT thread.



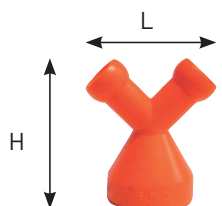
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.11A04	Ugello tondo con foro Ø 6	4	25	34
FP40.11A50	Round nozzle with hole Ø 6	50		
FP40.11B04	Ugello tondo con foro Ø 9	4	25	34
FP40.11B50	Round nozzle with hole Ø 9	50		
FP40.11C04	Ugello tondo con foro Ø 12	4	25	34
FP40.11C50	Round nozzle with hole Ø 12	50		



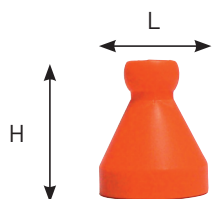
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.12A04	Ugelli piatti apertura 40x3	4	55	44
FP40.12A20	Flat nozzles with opening 40x3 mm	20		
FP40.12B04	Ugelli piatti apertura 60x3	4	55	67
FP40.12B20	Flat nozzles with opening 60x3 mm	20		



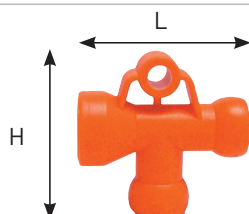
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.13A04	Attacchi ad Y foro Ø 12	4	50	56
FP40.13A20	Y joints with hole Ø 12 mm	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.13B04	Riduzione ad Y da ½ a ¼	4	40	36
FP40.13B20	Y reducers ½ to ¼	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.13C04	Riduzione da ½ a ¼	4	30	25
FP40.13C20	Reducers ½ to ¼	20		



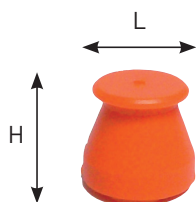
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.13D04	Attacchi a T foro Ø 12	4	44	48
FP40.13D20	T joints with hole Ø 12 mm	20		

FP40

FLESSIBILI PORTALIQUIDO DA 1/2 POLLICE FORO INTERNO 6 MM (12 BARS)
FLEXIBLE TUBES FOR COOLANT 1/2 WITH INSIDE DIAMETER 6 MM (12 BARS)

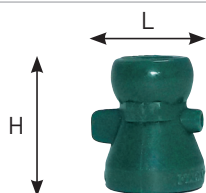
Articolo utilizzato per la conduzione di liquido refrigerante.
Temperatura massima di utilizzo 50°. Filettatura NSPT.

Used for coolant conduction.
Maximum 50° working temperature. NSPT thread.



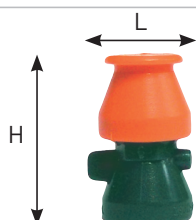
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.13E08	Tappi per getti radiali	8	20	19
FP40.13E20	Plugs for radial jets	20		

AD
ESAURIMENTO

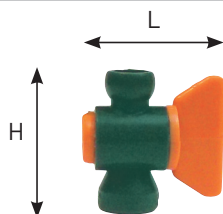


Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.14A08	Getti radiali foro Ø 12	8	30	29
FP40.14A20	Radial jets hole Ø 12	20		

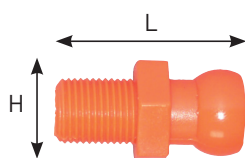
AD
ESAURIMENTO



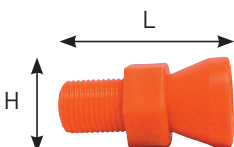
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.15A08	Getti radiali con tappo	8	45	29
FP40.15A20	Radial jets with plug	20		



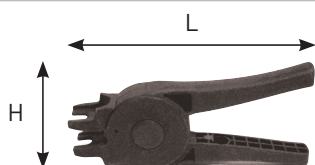
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.16A04	Regolatori di flusso	4	54	45
FP40.16A20	Flow regulators	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.17A04	Raccordi innesto maschio Fil. ¾	4	22	38
FP40.17A20	Male clutch joints Thread ¾	20		
FP40.17B04	Raccordi innesto maschio Fil. ½	4	22	38
FP40.17B20	Male clutch joints Thread ½	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.17D04	Raccordi innesto femmina Fil. ¾	4	25	41
	Female clutch joints Thread ¾			
FP40.17C04	Raccordi innesto femmina Fil. ½	4	25	41
	Female clutch joints Thread ½			



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP40.PINZA	Pinza per montaggio	1	88	192
	Pincers for assembling			

FP50

FLESSIBILI PORTALIQUIDO DA 3/4 DI POLLICE FORO INTERNO 20 MM (5 BARS)
FLEXIBLE TUBES FOR COOLANT 3/4 WITH INSIDE DIAMETER 20 MM (5 BARS)



FP50.10015



FP50.10042



FP50.10315

Articolo utilizzato per la conduzione di liquido refrigerante.
Temperatura massima di utilizzo 50°. Filettatura NSPT.
La pinza non è fornita.

Used for coolant conduction.
Maximum 50° working temperature. NSPT thread.
Pincers not supplied.



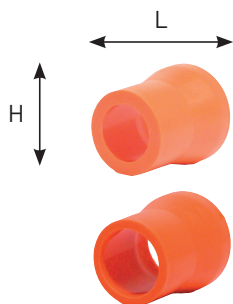
Codice / Code	Segmento / Segment	
FP50.10015	Segmento lung. 360 mm Segment 360 mm lenght	0,120
FP50.10042	Segmento lung. 1 m Segment 1 m lenght	0,300
FP50.10315	Segmento lung. 15 m Segment 15 m lenght	4,900



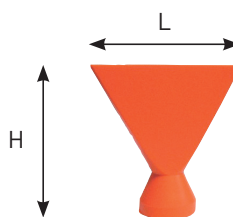
Codice / Code	Composizione della bustina/ Composition	
FP50.CONF1	NR 1 Segmento flessibile lung. 360 mm NR 2 Ugelli tondi (foro 16 e 20) NR 1 Raccordi (filetto 3/4) NR 1 Flexible segment 360 mm lenght NR 2 Round nozzles (16 and 20 hole) NR 1 Joints with 3/4 thread	0,150

FP50

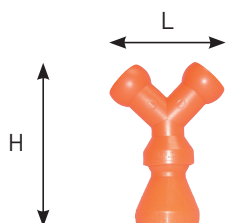
FLESSIBILI PORTALIQUIDO DA 3/4 DI POLLICE FORO INTERNO 20 MM (5 BARS)
FLEXIBLE TUBES FOR COOLANT 3/4 WITH INSIDE DIAMETER 20 MM (5 BARS)



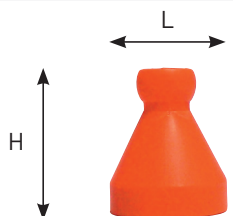
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP50.11A04	Ugello tondo con foro Ø 16	4	31	33
FP50.11A50	Round nozzle with hole Ø 16	50		
FP50.11B04	Ugello tondo con foro Ø 20	4	22	38
FP50.11B50	Round nozzle with hole Ø 20	20		



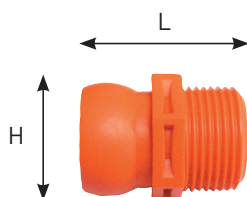
Codice / Code	Descrizione/Description	Q.tà box	H	L
FP50.12A04	Ugelli piatti con apertura 75x5	4	80	88
FP50.12A20	Flat nozzles with opening 75x5	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP50.13B04	Riduzione ad Y da 3/4 a 1/2	4	62	31
FP50.13B20	Y reducers 3/4 to 1/2	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP50.13C04	Riduzione da 3/4 a 1/2	4	36	31
FP50.13C20	Reducers 3/4 to 1/2	20		



Codice / Code	Descrizione/Description	Q.tà box	H	L
FP50.17A04	Raccordi innesto maschio Fil. 3/4	4	28	39
FP50.17A20	Male clutch joints Thread 3/4	20		

FP60

ESPOSITORE COMPLETO FLESSIBILI PORTALIQUIDO COMPLETE EXHIBITOR FOR FLEXO-LINE RANGE

Peso totale kg. 17

Total weight kg. 17

FP60.00001 Composition

N. 5	FP30.CONF1
N. 2	FP30.CONF2
N. 5	FP30.11A04
N. 5	FP30.11B04
N. 5	FP30.11C04
N. 5	FP30.11D04
N. 5	FP30.12B04
N. 5	FP30.13A04
N. 5	FP30.14A08
N. 5	FP30.17A04
N. 5	FP30.17B04
N. 5	FP40.CONF1
N. 2	FP40.CONF2
N. 5	FP40.11A04
N. 5	FP40.11B04
N. 5	FP40.11C04
N. 5	FP40.12B04
N. 5	FP40.13A04
N. 5	FP40.14A04
N. 5	FP40.17A04
N. 5	FP40.17B04

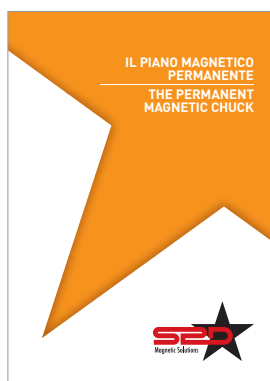
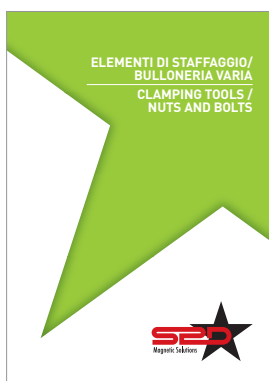
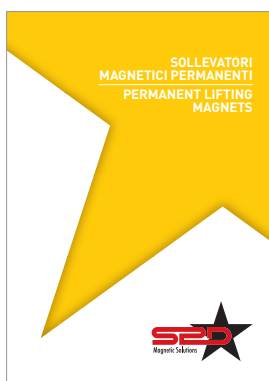
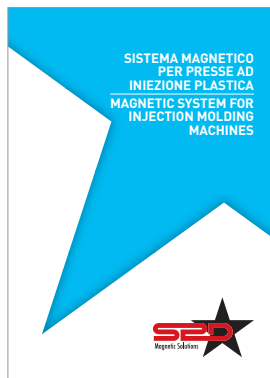
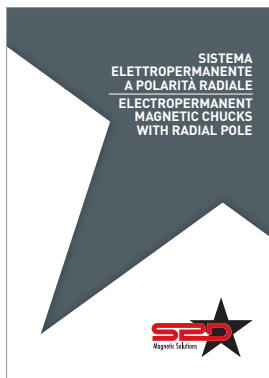
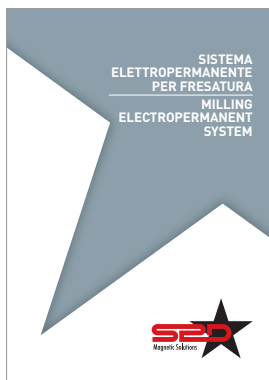


KIT COMPONENTI

Su richiesta si realizzano Kit Flexo Line personalizzati.
Qui sotto alcuni kit realizzati su richiesta.

On demand we can design customized Kit.
Here below examples of kit designed on request.





FOLLOW
THE STAR
OF MAGNETIC
SOLUTIONS

S.P.D. S.p.A.

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Organizzazione con Sistema di Gestione per la Qualità certificato
UNI EN ISO 9001:2015