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Nuova Serie
M-INOX

2023

AL.FER & C. S.R.L.
40012 CALDERARA DI RENO (BO) ITALY - Via Castagnini n. 25
Tel. 0039 051 728569/70 - Fax 0039 051 728166
e-mail: info@alfer.it - http://www.alfer.it

Requisiti Ruote Serie M Inox nelle varie tipologie di diametri,battistrada, organi di rotolamento
Wheels Series M Inox requirements in the various types of diameters, tyres, rolling parts

Ruota tipo — Wheel type	PU	SR	N
Caratteristiche del Battistrada Tyres characteristics	Poliuretano Colore Arancio Polyuretane Orange Color	Gomma Sintetica Grigia Synthetic Grey rubber	Nylon Bianco White nylon
Durezza del Battistrada conforme UNI EN 12527 Tyres hardness in compliance with UNI EN 12527	85	78	>100
Temperature di Utilizzo Raccomandate Recommended working temperatures	+40° C -5 C	+60° C -10° C	+40° C 0° C
Caratteristiche del Nucleo Wheel centre characteristics	Nylon Bianco White Nylon	Polipropilene Grigio Grey Polypropylene	
Caratteristiche del Mozzo Hub characteristics	Foro Liscio Plain Bearing	Foro Liscio Plain bearing / Tubo Parafilo Tube Threadguard	Foro Liscio Plain bearing

Conducibilita'Elettrica conforme UNI EN 12527 hom Ω
Electric conductivity in compliance with UNI EN 12527 hom Ω
< 10.000

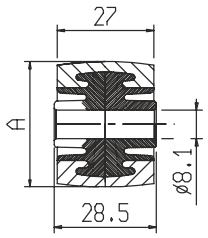
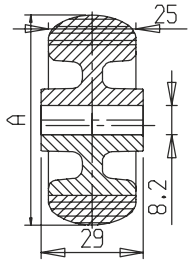
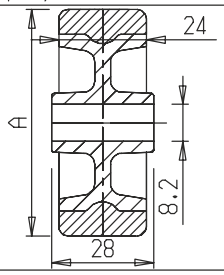
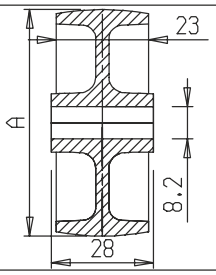
gr = Peso per 1 pezzo
gr = Weight for a piece

Portata Dinamica conforme UNI EN 12527
Dynamic load capacity conform UNI EN 12527
daN D

Resistenza al Rotolamento (FR) alla Portata Nominale
Rolling resistance (FR) at rated capacity
daN FR

Portata Statica conforme UNI EN 12527
Static load capacity conform UNI EN 12527
daN S

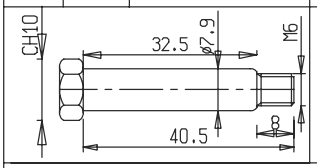
Resistenza al Superamento Ostacolo (FO) alla Portata Nominale H ostacolo=1% ø della Ruota Min 0.5 mm
Obstacle overcoming resistance (FO) at rated capacity obstacle H=1% of wheel, min. 0.5 mm
daN FO

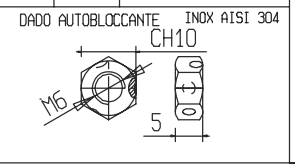
	PU	PU	SR	N
				
ITEM	35MPU			35MN
A	35			35
daN D	-			60
daN S	-			90
daN FR	-			-
daN FO	-			-
gr	22			16
ITEM		50MPU	50MSR	50MN
A		50	50	50
daN D		60	-	60
daN S		90	-	90
daN FR		-	-	1.4
daN FO		-	-	5.9
gr		42	-	32
ITEM		60MPU	60MSR	60MN
A		60	60	60
daN D		80	40	70
daN S		120	60	105
daN FR		-	-	0.8
daN FO		-	-	3.6
gr		60	40	30
ITEM		75MPU	75MSR	75MN
A		75	75	75
daN D		80	40	70
daN S		120	60	105
daN FR		-	-	0.7
daN FO		-	-	4.1
gr		70	66	42
ITEM		100MPU	100MSR	100MN
A		100	100	100
daN D		70	40	40
daN S		105	60	60
daN FR		-	-	0.5
daN FO		-	-	3.6
gr		144	91	80

Raccomandazione Adozione Assali per varie tipologie di Ruote
Recommendation for the adoption of axles in the different types of wheels

ITEM	7840	ASSE VITE (631/RID) INOX AISI 304 UNI 4841-75
gr	16	SCREW AXLE (631/RID) INOX AISI 304 UNI 4841-75
	-	

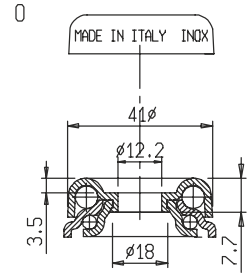
ITEM	289	M6 INOX
gr	2	M6 INOX
	-	





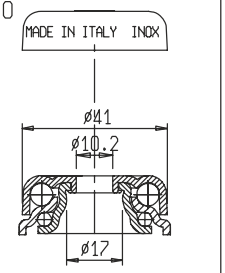
Gamma di Fissaggi Standard per Supporti Serie M MFT Inox
Range of standard fixings for forks of the M and MFT Inox Series

A Foro Passante ø12.2 per Vite di Fissaggio Imbus 12x25 (*) With bolt hole of ø 12.2 for fixing screw IMBUS 12x25 (*)	A Foro Passante ø10.2 per Vite di Fissaggio Imbus 10x25 (*) With bolt hole of ø 10.2 for fixing screw IMBUS 10x25 (*)	Fissaggio a Piastra Integrale P1 60X60 Integral plate fixing P1 60x60
O	B10	PI



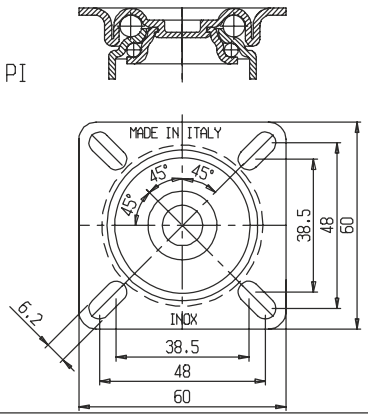
* Lunghezza della Vite Inseribile con Ruota Assemblata

* Length of screw that can be inserted with assembled wheel



* Lunghezza della Vite Inseribile con Ruota Assemblata

* Length of screw that can be inserted with assembled wheel



Supporti girevoli Serie M Inox per i vari diametri di ruote e gamma di fissaggi

Swivel forks M Inox Series for the various wheels diameters and range of fixings

Materiale: Lamiera inox AISI 304
Trattamento superficiale: Brillantatura
Corona sfere superiore: n. 14 sfere 1/4" inox ingrassate
Corona sfere inferiore: n. 22 sfere 5/32" inox ingrassate
Material: Stainless steel sheet AISI 304
Surface brilliant polishing
Upper ball crown N.14 inox greased balls
Lower ball crown N.22 inox greased balls

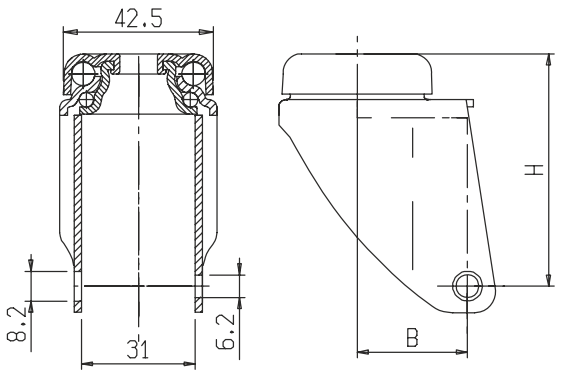
daN S Portata Statica conforme UNI EN 12527 *

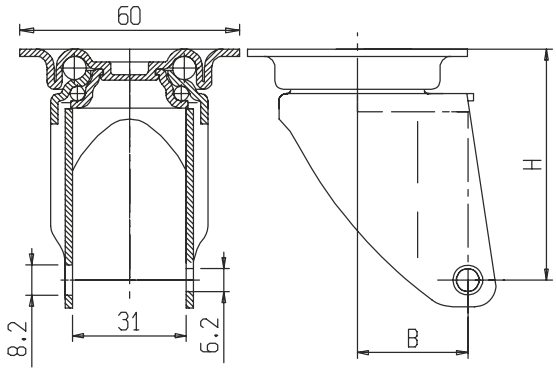
daN Static load capacity conform UNI EN 12527 *

gr = Peso per 1 pezzo

gr = Weight for a piece

	O	B10	PI 60x60
	MADE IN ITALY INOX ø12.2	MADE IN ITALY INOX ø10.2	MADE IN ITALY INOX
ITEM	35/M/O	35/M/B10	35/M/PI
H	34.9	34.9	34.9
B	17	17	17
daN S	75	75	75
gr	98	98	126
ITEM	50/M/O	50/M/B10	50/M/PI
H	46.5	46.5	46.5
B	22.5	22.5	22.5
daN S	105	105	105
gr	112	112	140
ITEM	60/M/O	60/M/B10	60/M/PI
H	51.3	51.3	51.3
B	20.5	20.5	20.5
daN S	135	135	135
gr	116	116	146
ITEM	75/M/O	75/M/B10	75/M/PI
H	63	63	63
B	30	30	30
daN S	30	30	30
gr	134	134	162
ITEM	100/M/O	100/M/B10	100/M/PI
H	71.5	71.5	71.5
B	32.6	32.6	32.6
daN S	90	90	90
gr	150	150	174





* La portata statica indicata per i soli supporti corrisponde a 1.5 portata dinamica verificata secondo UNI 12527 montando una ruota in Nylon

* The static load capacity mentioned for the only forks correspond to 1.5 of dynamic load capacity checked according to UNI 12527 assembling with a nylon wheel

Supporti girevoli con freno Serie MFT INOX per i vari diametri di ruote e gamma di fissaggi

Swivel forks with brake MFT Inox Series for the various wheels diameters and range of fixings

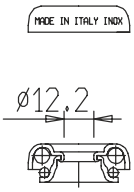
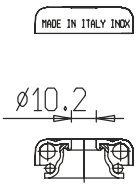
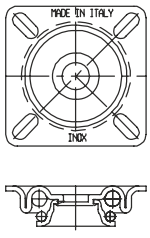
Materiale: Lamiera inox AISI 304
Trattamanto superficiale: Brillantatura
Corona sfere superiore: n. 14 sfere 1/4" inox ingrassate
Corona sfere inferiore: n. 22 sfere 5/32" inox ingrassate
Material: Stainless steel sheet AISI 304
Surface brilliant polishing
Upper ball crown N.14 inox greased balls
Lower ball crown N.22 inox greased balls

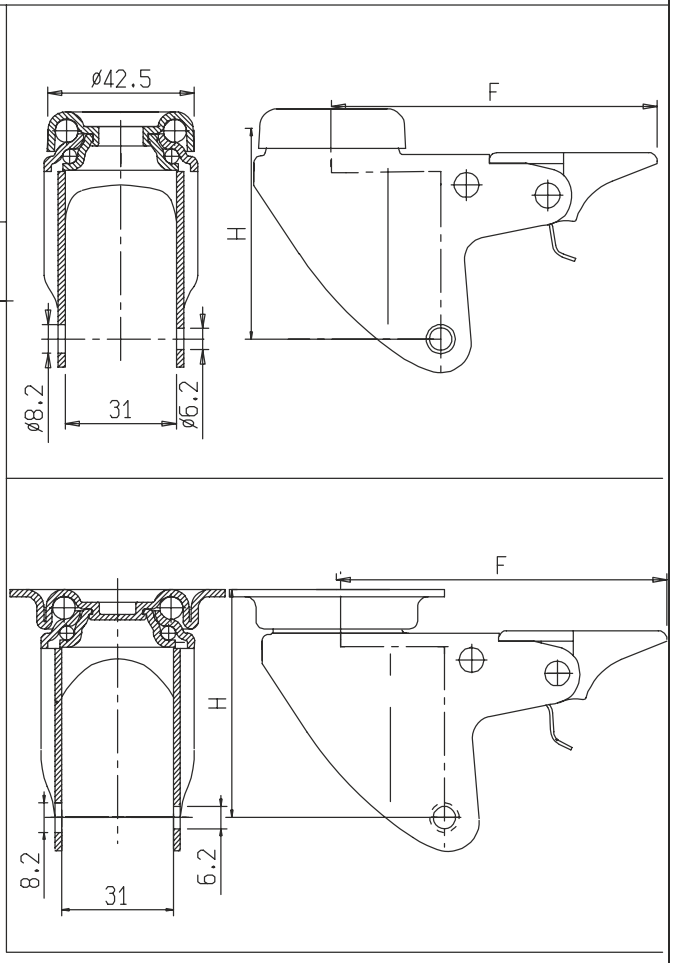
daN S Portata Statica conforme UNI EN 12527 *

daN Static load capacity conform UNI EN 12527 *

gr = Peso per 1 pezzo

gr = Weight for a piece

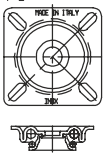
	O	B10	PI 60x60
			
ITEM	35/MF/O	35/MF/B10	35/MF/PI
H	35.3	34.9	34.9
F	69.3	69.3	69.3
daN S	75	75	75
gr	122	122	150
ITEM	50/MFT/O	50/MFT/B10	50/MFT/PI
H	46.5	46.5	46.5
F	80	80	80
daN S	105	105	105
gr	152	152	180
ITEM	60/MFT/O	60/MFT/B10	60/MFT/PI
H	51.3	51.3	51.3
F	81.5	81.5	81.5
daN S	135	135	135
gr	164	164	190
ITEM	75/MFT/O	75/MFT/B10	75/MFT/PI
H	63	63	63
F	90.5	90.5	90.5
daN S	105	105	105
gr	196	196	226
ITEM	100/MFT/O	100/MFT/B10	100/MFT/PI
H	71.5	71.5	71.5
F	96	96	96
daN S	90	90	90
gr	214	214	242



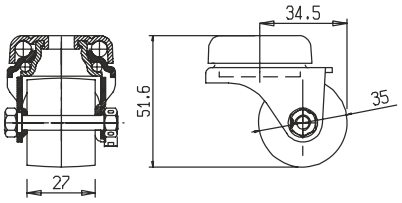
Complessivi girevoli Serie 35/M e 50/M Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors 35/M and 50/M Series Inox in the different types of fixings, assembled wheels

Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	50	50
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	75	75

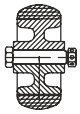
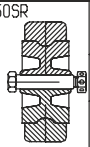
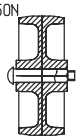
gr = Peso per 1 pezzo
gr = Weight for a piece

		0	B10	PI 60x60
				
35PU	ITEM	35/M/PU0	35/M/PUB10	35/M/PUPI
	gr	144	144	170
35N	ITEM	35/M/N0	35/M/NB10	35/M/NPI
	gr	138	138	164

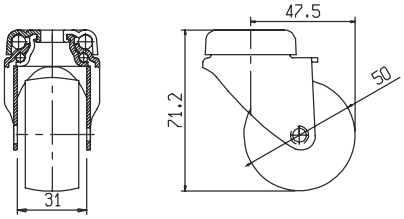
ø 35



Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	70	-	70
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	105	-	105

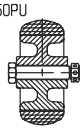
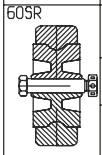
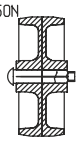
50PU	ITEM	50/M/PU0	50/M/PUB10	50/M/PUPI
	gr	174	174	204
50SR	ITEM	50/M/SR0	50/M/SRB10	50/M/SRPI
	gr	-	-	-
50N	ITEM	50/M/N0	50/M/NB10	50/M/NPI
	gr	162	162	192

ø 50

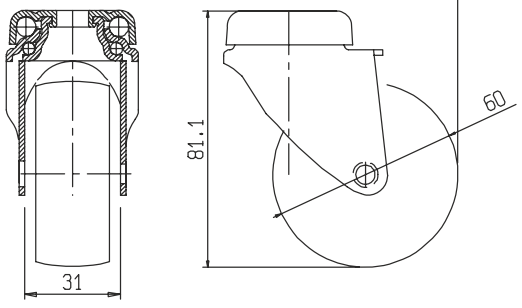


Complessivi girevoli Serie 60/M Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors 60/M Series Inox in the different types of fixings, assembled wheels

Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	70	50	90
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	105	75	135

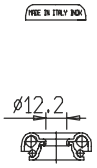
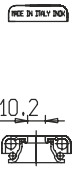
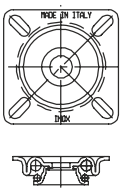
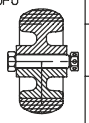
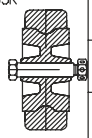
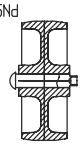
60PU	ITEM	60/M/PU0	60/M/PUB10	60/M/PUPI
	gr	198	198	230
60SR	ITEM	60/M/SR0	60/M/SRB10	60/M/SRPI
	gr	176	176	208
60N	ITEM	60/M/N0	60/M/NB10	60/M/NPI
	gr	166	166	194

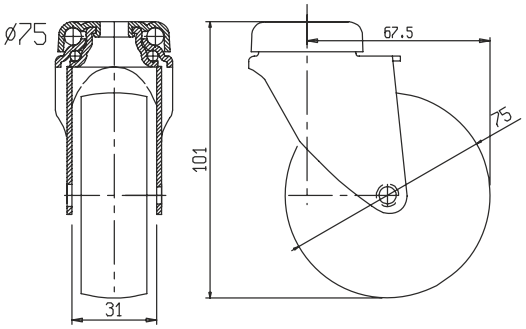
ø 60



Complessivi girevoli Serie 75/M Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors 75/M Series Inox in the different types of fixings, assembled wheels

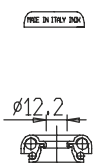
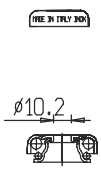
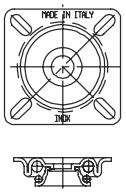
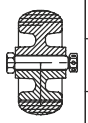
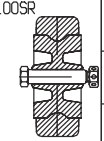
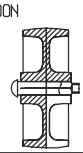
Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	D	90	50	70
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	S	135	75	105

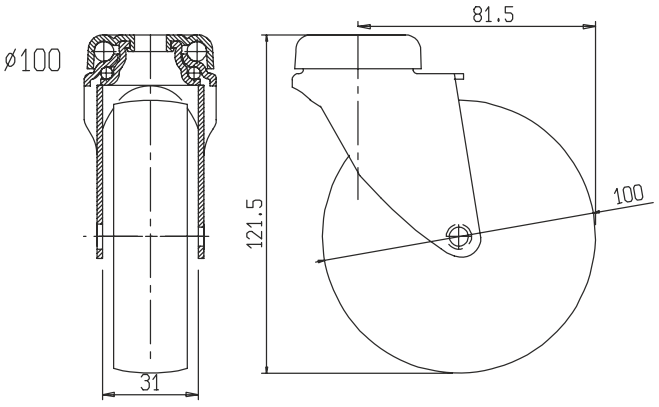
		0	B10	PI 60x60
gr = Peso per 1 pezzo gr = Weight for a piece				
75PU	ITEM	75/M/PU0	75/M/PUB10	75/M/PUPI
	gr	224	224	250
75SR	ITEM	75/M/SR0	75/M/SRB10	75/M/SRPI
	gr	214	214	242
75Nd	ITEM	75/M/N0	75/M/NB10	75/M/NPI
	gr	194	194	222



Complessivi girevoli Serie 100/M Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel Castors 100/M Series Inox in the different types of fixings, assembled wheels

Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	D	90	70	60
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	S	135	105	90

		0	B10	PI 60x60
gr = Peso per 1 pezzo gr = Weight for a piece				
100PU	ITEM	100/M/PU0	100/M/PUB10	100/M/PUPI
	gr	316	318	342
100SR	ITEM	100/M/SR0	100/M/SRB10	100/M/SRPI
	gr	274	274	298
100N	ITEM	100/M/N0	100/M/NB10	100/M/NPI
	gr	250	250	274



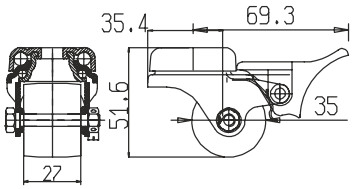
Complessivi girevoli confreno Serie 35/MF - 50/MFT Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors with brake 35/MF - 50/MFT Series Inox in the different types of fixings, assembled wheels

Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	50	50
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	75	75
Resistenza Passiva del Dispositivo Frenante Conforme UNI EN 12527 Passive resistance of braking devicein compliance with UNI EN 1257	daN FT		-

gr = Peso per 1 pezzo
gr = Weight for a piece

		0	B10	PI 60x60
		MADE IN ITALY INOX ø12,2	MADE IN ITALY INOX ø10,2	MADE IN ITALY INOX
35PU	ITEM	35/MF/PU0	35/MF/PUB10	35/MF/PUPI
	gr	168	168	196
35N	ITEM	35/MF/N0	35/MF/NB10	35/MF/NPI
	gr	162	162	190

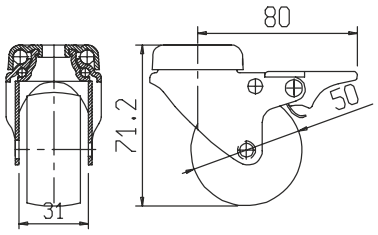
ø 35



Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	70	-	70
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	105	-	105
Resistenza Passiva del Dispositivo Frenante Conforme UNI EN 12527 Passive resistance of braking devicein compliance with UNI EN 1257	daN FT		-	-

50PU	ITEM	50/MFT/PU0	50/MFT/PUB10	50/MFT/PUPI
	gr	210	210	242
50SR	ITEM	50/MFT/SR0	50/MFT/SRB10	50/MFT/SRPI
	gr	-	-	-
50N	ITEM	50/MFT/N0	50/MFT/NB10	50/MFT/NPI
	gr	200	200	228

ø 50

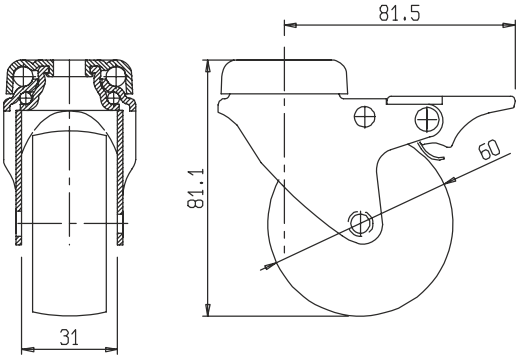


Complessivi girevoli Serie 60/MFT Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors 60/MFT Series Inox in the different types of fixings, assembled wheels

Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	70	50	90
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	105	75	135
Resistenza Passiva del Dispositivo Frenante Conforme UNI EN 12527 Passive resistance of braking devicein compliance with UNI EN 1257	daN FT		-	-

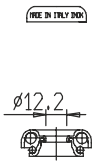
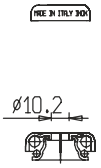
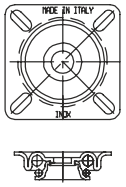
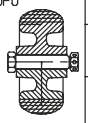
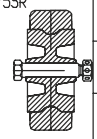
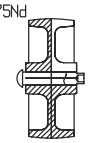
60PU	ITEM	60/MFT/PU0	60/MFT/PUB10	60/MFT/PUPI
	gr	242	242	267
60SR	ITEM	60/MFT/SR0	60/MFT/SRB10	60/MFT/SRPI
	gr	220	220	246
60N	ITEM	60/MFT/N0	60/MFT/NB10	60/MFT/NPI
	gr	210	210	235

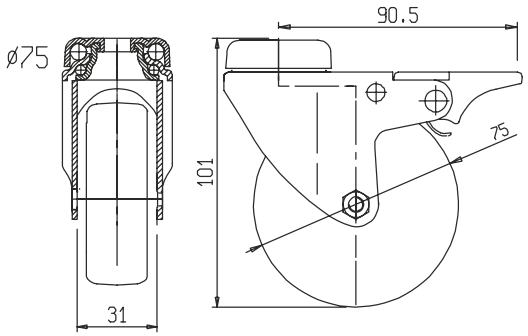
ø 60



Complessivi girevoli con freno Serie 75/MFT Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors with brake 75/MFT Series Inox in the different types of fixings, assembled wheels

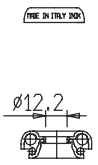
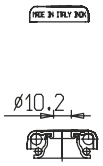
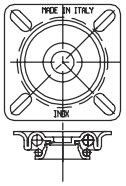
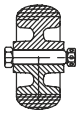
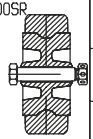
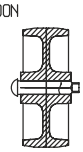
Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	90	50	70
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	135	75	105
Resistenza Passiva del Dispositivo Frenante Conforme UNI EN 12527 Passive resistance of braking devicein compliance with UNI EN 12527	daN FT	-	-	-

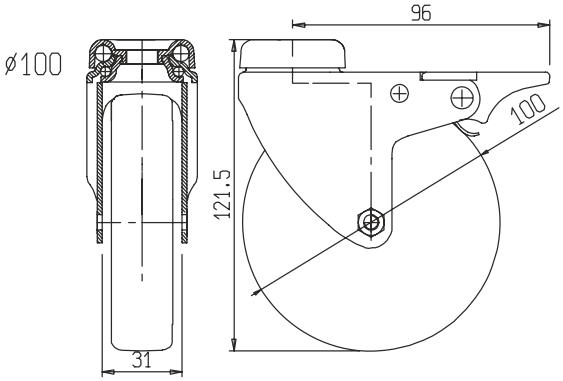
		0	B10	PI 60x60
gr = Peso per 1 pezzo gr = Weight for a piece				
75PU 	ITEM	75/MFT/PUO	75/MFT/PUB10	75/MFT/PUPI
	gr	284	284	316
75SR 	ITEM	75/MFT/SRO	75/MFT/SRB10	75/MFT/SRPI
	gr	274	274	306
75Nd 	ITEM	75/MFT/NO	75/MFT/NB10	75/MFT/NPI
	gr	256	256	286



Complessivi girevoli con freno Serie 100/MFT Inox nelle varie tipologie di fissaggi, ruote assemblate
Swivel castors with brake 100/MFT Series Inox in the different types of fixings, assembled wheels

Requisiti dei Complessivi assemblati alle varie Ruote Requirements of the castors assembled with the different wheels		PU	SR	N
Portata Dinamica conforme UNI EN 12527 Dynamic load capacity conform UNI EN 12527	daN D	90	70	60
Portata Statica conforme UNI EN 12527 Static load capacity conform UNI EN 12527	daN S	135	105	90
Resistenza Passiva del Dispositivo Frenante Conforme UNI EN 12527 Passive resistance of braking devicein compliance with UNI EN 12527	daN FT	-		

		0	B10	PI 60x60
gr = Peso per 1 pezzo gr = Weight for a piece				
100PU 	ITEM	100/MFT/PUO	100/MFT/PUB10	100/MFT/PUPI
	gr	380	380	404
100SR 	ITEM	100/MFT/SRO	100/MFT/SRB10	100/MFT/SRPI
	gr	338	338	364
100N 	ITEM	100/MFT/NO	100/MFT/NB10	100/MFT/NPI
	gr	312	312	340



Supporti fissi Serie M INOX per i vari Diametri di Ruote
Fixed forks of the M INOX series for the various wheels diameters

Materiale: Lamiera inox AISI 304
Trattamanto superficiale:Brillantatura
Material: Stainless steel sheet AISI 304
Surface brilliant:polishing

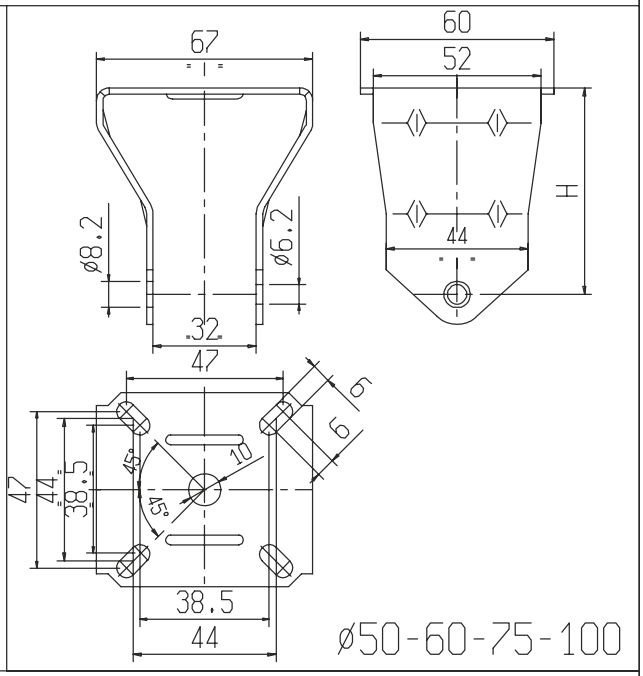
daN S Portata statica conforme UNI EN 12527 *

daN S Static load capacity conform UNI EN 12527 *

gr=Peso per 1 pezzo

gr=Weight for a piece

ITEM	35/M/SF	50/M/SF	60/M/SF	75-80/M/SF	100/M/SF
H	35.4	47	52.4	63.3	71.4
daN S	-	75	75	90	90
gr	-	94	100	112	120



Complessivi fissi Serie M INOX nelle varie tipologie di diametri,ruote assemblate
Fixed castors M INOX Series in the various types of diameters, assembled wheels

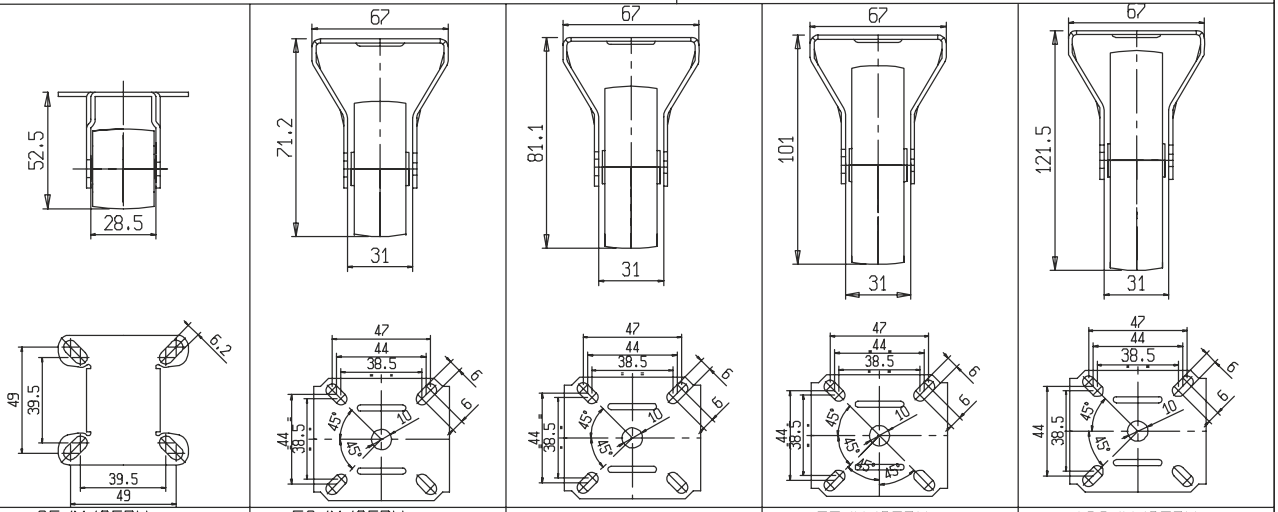
Requisiti dei Complessivi assemblati alle varie Ruote
Requirements of the castors assembled with the different wheels

Portata Dinamica conforme UNI EN 12527 daN D
Dynamic load capacity conform UNI EN 12527

Portata Statica conforme UNI EN 12527 daN S
Static load capacity conform UNI EN 12527

gr=Peso per 1 pezzo

gr=Weight for a piece



		ITEM	35/M/SFPU	50/M/SFPU	60/M/SFPU	75/M/SFPU	100/M/SFPU
PU							
	daN D			60	80	80	70
	daN S			90	120	120	105
	gr			156	180	200	282
SR		ITEM		50/M/SFSR	60/M/SFSR	75/M/SFSR	100/M/SFSR
	daN D			-	40	40	40
	daN S			-	60	60	60
	gr			-	158	192	244
N		ITEM	35/M/SFN	50/M/SFN	60/M/SFN	75/M/SFN	100/M/SFN
	daN D			60	70	70	40
	daN S			90	105	105	60
	gr			144	148	174	220