Via Bologna 4, 20060
Bussero (MI) – ITALY–

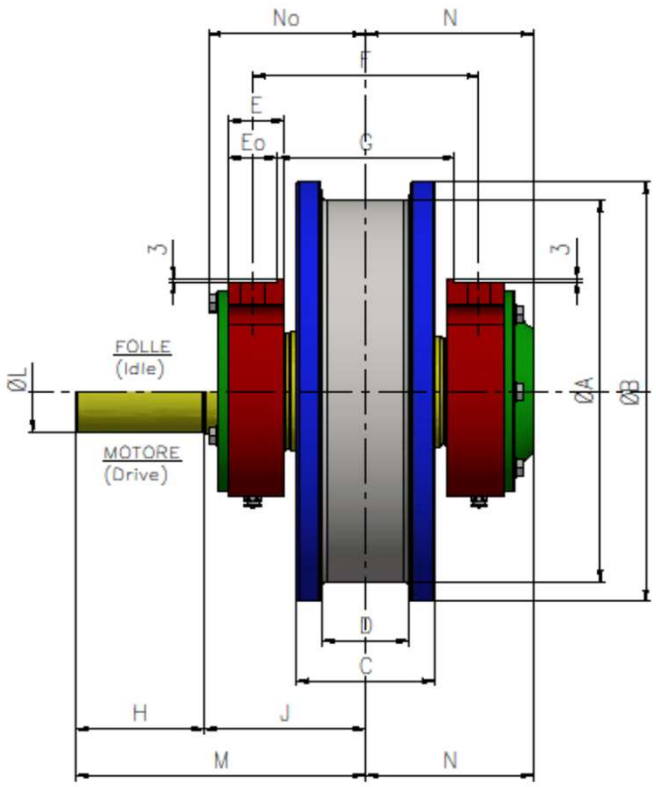
Phone: 02–92102352
Fax: 02–92101489
Mobile: 3491666406
Email: info@simagru.com

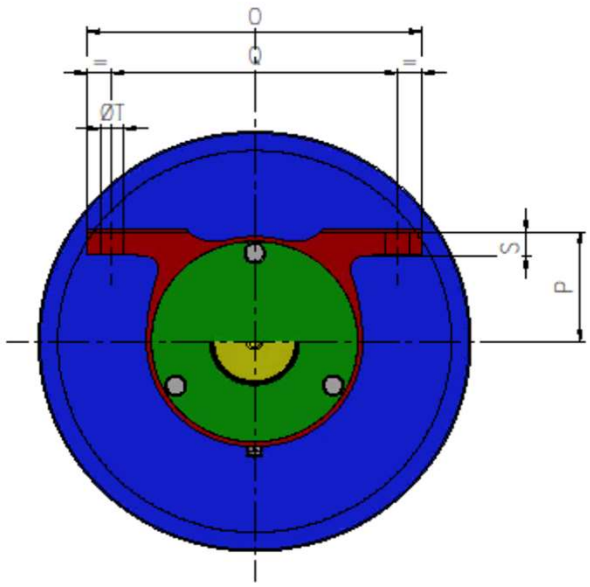
GRUPPI RUOTA
WHEEL ASSEMBLIES

SERIE leggera
Light SERIES

RSR-L

CON SUPPORTI RITTI
WITH STRAIGHT SUPPORTS





Le quote ØL, H e D sono modificabili a richiesta.
Dimensions ØL, H and D are changeable upon request.

Dimensions [mm]
Quote in [mm]

A×C	***ROTAIA*** RAIL	***Capacity max (kN) ∗***	***B***	***D***	***E***	**Eo**	***F***	***G***	***H***	***J*** (min.)	***L*** (max.)	***M***	***N***	***No***	***O***	***P***	***Q***	***S***	***T***	***PESO*** WEIGHT [kg]	***CUSCINETTO*** BEARING
200×90	A45	47,7	230	55	40	34	160	125	80	125	40	205	119	115	220	70	180	20	17	38	22209
250×90	A45	60,8	280	55	42	35	160	125	120	126	50	246	123	116	240	80	200	20	17	57	22211
315×120	A55	95,4	350	68	48	41	200	160	120	151	60	271	148	141	280	90	230	25	22	108	22213
315×140	A75	128	350	88	50	44	220	175	130	162	75	292	160	152	310	100	260	25	24	132	22216
400×140	A75	163,7	440	88	57	50	230	180	130	170	85	300	171	160	340	115	290	25	24	201	22218
500×140	A75	211,9	540	88	63	56	240	185	160	178	95	338	180	168	370	125	310	30	26	300	22220
500×190	A100	287	540	126	70	64	300	235	180	213	105	393	211	203	410	135	350	40	28	407	22222
630×140	A75	278,8	680	88	70	64	250	185	180	188	105	368	186	178	410	135	350	40	28	461	22222
630×190	A100	378	680	126	81	75	310	235	180	229	125	409	226	219	450	150	380	40	32	628	22226

Note: ruote in acciaio C45 Normalizzato (HB 180 min; p=0,56)
asse motore in acciaio 42 CrMo4 bonificato
asse folle in acciaio C 45
suppori e coperchi in acciaio S 275 J0
cuscinetti di primaria casa

per la portata delle ruote secondo norme FEM Europee
vedere pagina R 3- R 4 del catalogo e moltplicare per 0,76

(∗)= Capacity max. statica (kN) = 1,4 x D x b x p
D= diametro pista di rotolamento
b=larghezza utile fungo rotaia

Note: wheel body in normalized steel C45 (HB 180 min; p=0,56)
drive shaft in steel 42 CrMo4 hardened
idle shaft in steel C 45
support and cover in steel S 275 J0
bearings by first manufacturer

for wheel capacity according to European FEM standards
see page R 3- R 4 of the catalog and multiply by 0.76

(∗)= Max. static capacity (kN) = 1,4 x D x b x p
D= sliding contact diameter
b=useful rail width