

GRUPPI A GHIRLANDA CON TRE RULLI

Sono composti da tre rulli monoblocco d'acciaio collegati tra loro, mediante piastrelle snodabili. Il fissaggio dei gruppi a ghirlanda si effettua, a seconda della struttura del trasportatore, con ganci o tiranti filettati. Essi sono impiegati, come stazioni a rulli superiori, nei trasportatori a nastro con carichi e velocità elevati ove è richiesta una maggiore capacità di contenimento del materiale trasportato ed un consistente alleggerimento delle strutture. Altre forme di finitura e fissaggio vedere pag. 30 e 60.

3-ROLLER GARLAND GROUPS

These consist of three enbloc steel rollers connected together by articulated plates. Garland group fastenings are made, depending on the structure of the conveyor, using threaded tie-rods or hooks. These are used, as upper idlers, in belt conveyors with high speeds and loads that require increased material retaining capacities coupled with substantial reductions in structural weights. For other finishes and fastening methods refer to pages 30 and 60.

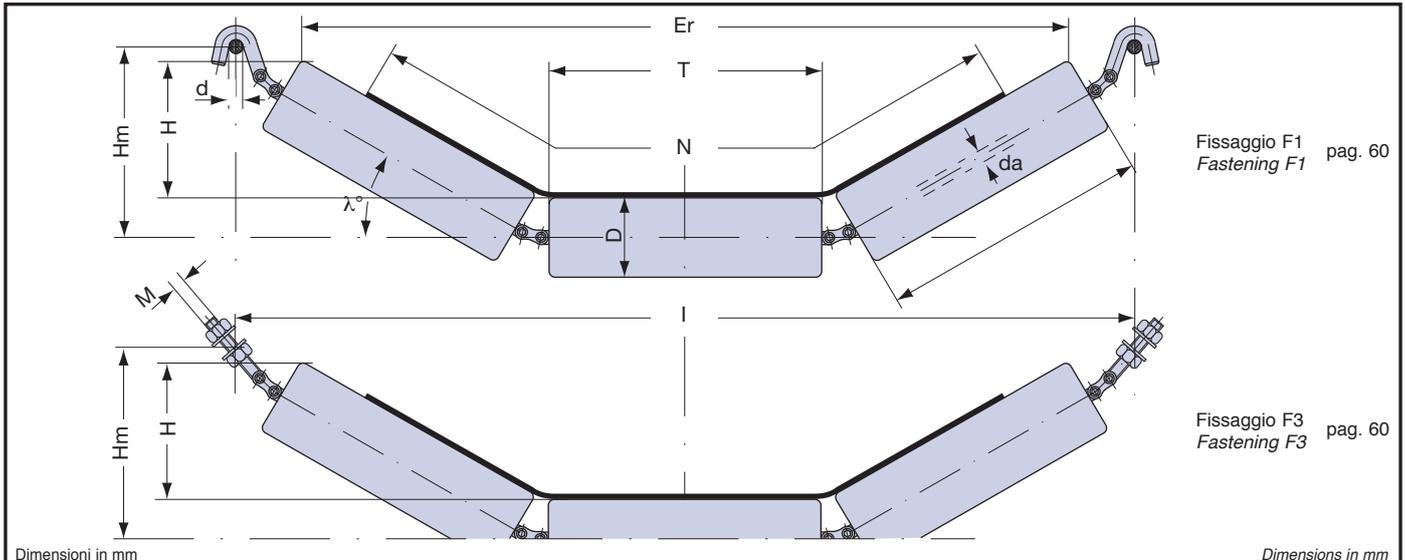


Tabella 9° **GRUPPI A GHIRLANDA A 30° E 35° CON TRE RULLI GARLAND GROUPS 30° AND 35° WITH THREE ROLLERS** Table 9^t

| nastro belt N | tipo gruppi a ghirlanda type garland groups | D | T | λ° | | Er | | Hm | | H | | tipo rullo base type basic roller forma A9 shape A9 | da | df | M | peso gruppo kg group weight kg | peso parti rotanti kg weight of rotary parts kg |
|---------------|---------------------------------------------|------|-----|------|------|------|------|-----|-----|-----|-----|-----------------------------------------------------|--------|---------|--------|--------------------------------|-------------------------------------------------|
| | | | | 30 | 35 | 30 | 35 | 30 | 35 | 30 | 35 | | | | | | |
| 650 | 20.3.1.65.11 | 89 | 250 | 937 | 899 | 744 | 716 | 201 | 228 | 134 | 153 | 20.0.11 | 20 | 20 | 20 | 10,111 | 6,498 |
| | 20.3.1.65.13 | 108 | | | | 735 | 704 | | | 132 | 148 | 20.0.13 | | | | 12,316 | 8,703 |
| 800 | 20.3.1.80.11 | 89 | 315 | 1115 | 1070 | 922 | 887 | 233 | 268 | 166 | 193 | 20.0.11 | 20 | 20 | 20 | 11,833 | 7,738 |
| | 20.3.1.80.13 | 108 | | | | 912 | 876 | | | 164 | 187 | 20.0.13 | | | | 14,556 | 10,462 |
| 1000 | 20.3.1.100.13 | 108 | 380 | 1293 | 1242 | 1090 | 1047 | 265 | 305 | 196 | 224 | 20.0.13 | 20 | 20 | 20 | 16,797 | 12,221 |
| | 25.3.1.100.13 | | | | | 1109 | 1069 | | | 270 | 311 | 201 | | | | 230 | 25.0.13 |
| | 20.3.1.100.16 | 133 | | | | 1078 | 1033 | 265 | 305 | 193 | 219 | 20.0.16 | 21,623 | 17,044 | | | |
| | 25.3.1.100.16 | | | | | 1097 | 1052 | | | 270 | 311 | 198 | 224 | 25.0.16 | 24,285 | 17,644 | |
| 1200 | 20.3.1.120.13 | 108 | 465 | 1525 | 1466 | 1322 | 1271 | 308 | 353 | 239 | 272 | 20.0.13 | 20 | 20 | 20 | 19,727 | 14,521 |
| | 25.3.1.120.13 | | | | | 1341 | 1290 | | | 313 | 359 | 244 | | | | 278 | 25.0.13 |
| | 30.3.1.120.13 | 133 | | | | 1369 | 1317 | 318 | 365 | 249 | 284 | 30.0.13 | 26,979 | 16,039 | | | |
| | 20.3.1.120.16 | | | | | 1525 | 1466 | | | 308 | 353 | 236 | 268 | 20.0.16 | 25,499 | 20,290 | |
| | 25.3.1.120.16 | 133 | | | | 1585 | 1524 | 313 | 359 | 240 | 273 | 25.0.16 | 28,513 | 20,894 | | | |
| | 30.3.1.120.16 | | | | | 1659 | 1597 | | | 318 | 365 | 245 | 279 | 30.0.16 | 32,929 | 21,998 | |
| 1400 | 20.3.1.140.13 | 108 | 530 | 1702 | 1637 | 1500 | 1443 | 341 | 391 | 272 | 310 | 20.0.13 | 20 | 20 | 20 | 21,967 | 16,280 |
| | 25.3.1.140.13 | | | | | 1695 | 1519 | | | 345 | 396 | 276 | | | | 315 | 25.0.13 |
| | 30.3.1.140.13 | 133 | | | | 1769 | 1547 | 350 | 402 | 281 | 321 | 30.0.13 | 29,826 | 17,798 | | | |
| | 20.3.1.140.16 | | | | | 1702 | 1637 | | | 341 | 391 | 269 | 305 | 20.0.16 | 28,463 | 22,773 | |
| | 25.3.1.140.16 | 133 | | | | 1762 | 1695 | 345 | 396 | 273 | 310 | 25.0.16 | 31,746 | 23,376 | | | |
| | 30.3.1.140.16 | | | | | 1837 | 1769 | | | 350 | 402 | 278 | 316 | 30.0.16 | 36,498 | 24,780 | |
| 1600 | 25.3.1.160.13 | 108 | 600 | 1989 | 1928 | 1746 | 1695 | 391 | 453 | 322 | 372 | 25.0.13 | 25 | 25 | 24 | 28,052 | 18,870 |
| | 30.3.1.160.13 | | | | | 1774 | 1722 | | | 396 | 459 | 327 | | | | 378 | 30.0.13 |
| | 25.3.1.160.16 | 133 | | | | 1734 | 1681 | 391 | 453 | 318 | 367 | 25.0.16 | 35,228 | 26,049 | | | |
| | 30.3.1.160.16 | | | | | 2064 | 2002 | | | 396 | 459 | 323 | 373 | 30.0.16 | 40,341 | 27,153 | |
| | 2064 | 2002 | | | | 1762 | 1708 | 396 | 459 | 323 | 373 | 30.0.16 | 40,341 | 27,153 | | | |
| 1800 | 30.3.1.180.16 | 133 | 670 | 2274 | 2206 | 1972 | 1912 | 436 | 507 | 364 | 421 | 30.0.16 | 30 | 30 | 27 | 44,184 | 29,826 |
| | 30.3.1.180.17 | 159 | | | | 1946 | 1882 | | | 357 | 410 | 30.0.17 | | | | 38,410 | 36,250 |
| 2000 | 30.3.1.200.16 | 133 | 750 | 2493 | 2417 | 2191 | 2128 | 476 | 553 | 404 | 467 | 30.0.16 | 30 | 30 | 27 | 48,576 | 32,882 |
| | 30.3.1.200.17 | 159 | | | | 2165 | 2093 | | | 397 | 456 | 30.0.17 | | | | 55,515 | 39,920 |