



# AVST 2

## WHY RAMEX HOSE REELS › PERCHÈ UN AVVOLGITUBO RAMEX

|                            |                                    |
|----------------------------|------------------------------------|
| ■ SAVE TIME                | ■ RISPARMIO DI TEMPO               |
| ■ SAVE MONEY               | ■ RISPARMIO DI DENARO              |
| ■ INCREASED SAFETY         | ■ SICUREZZA SUL LAVORO             |
| ■ LONG HOSE DURABILITY     | ■ INCREMENTA LA DURATA DEL TUBO    |
| ■ EFFICIENCY IN DAILY WORK | ■ EFFICIENZA NEL LAVORO QUOTIDIANO |
| ■ 100% MADE IN ITALY       | ■ MADE IN ITALY 100%               |

## WHERE TO USE › DOVE UTILIZZARLO



## PROPER USE › CORRETTO UTILIZZO



1



2



3



4



5



6

video





# AVST 2

## TECHNICAL FEATURES › CARATTERISTICHE TECNICHE

### AVST 2 AISI 304

|                                                                              |                                                                                   |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>Admitted diameters</b><br>Diametri ammessi                                | 1/2"                                                                              |
| <b>Hose lenght in meters</b><br>Lunghezza tubo                               | Up to 35 mt 1/2"<br>Fino a 35 mt 1/2"                                             |
| <b>Working pressure</b><br>Pressione lavoro                                  | Up to 6 bar / Fino a 6 bar                                                        |
| <b>Working Temperature</b><br>Temperatura lavoro                             | 160°C                                                                             |
| <b>Maximum voltage</b><br>Tensione massima                                   | 24 V (option)                                                                     |
| <b>Maximum current</b><br>Corrente massima                                   | 0,4 A (option)                                                                    |
| <b>Inlet thread size</b><br>Connessione Ingresso                             | 1/2" F + up to 6 wire cable (option)<br>1/2" F + fino a 6 cavi elettrici (option) |
| <b>Outlet thread size</b><br>Connessione uscita                              | 1/2" F + up to 6 wire cable (option)<br>1/2" F + fino a 6 cavi elettrici (option) |
| <b>Weight</b><br>Peso                                                        | 29 kg                                                                             |
| <b>Packing size</b><br>Dimensione imballo                                    | 340x610x660 mm                                                                    |
| <b>Raw material sides and roll</b><br>Materiali costruttivi rullo e fiancate | AISI 304                                                                          |
| <b>Raw material swivel joint</b><br>Materiali costruttivi giunto             | AISI 316                                                                          |
| <b>Raw material main spring</b><br>Materiali molla principale                | Carbon Steel<br>Acciaio al carbonio                                               |
| <b>Can be used to transfer</b><br>Adatto all'utilizzo con                    | Steam<br>Vapore                                                                   |
| <b>Included Accessories</b><br>Accessori inclusi                             | Hose bumper and nipple<br>Tampone fine corsa e nipplo                             |

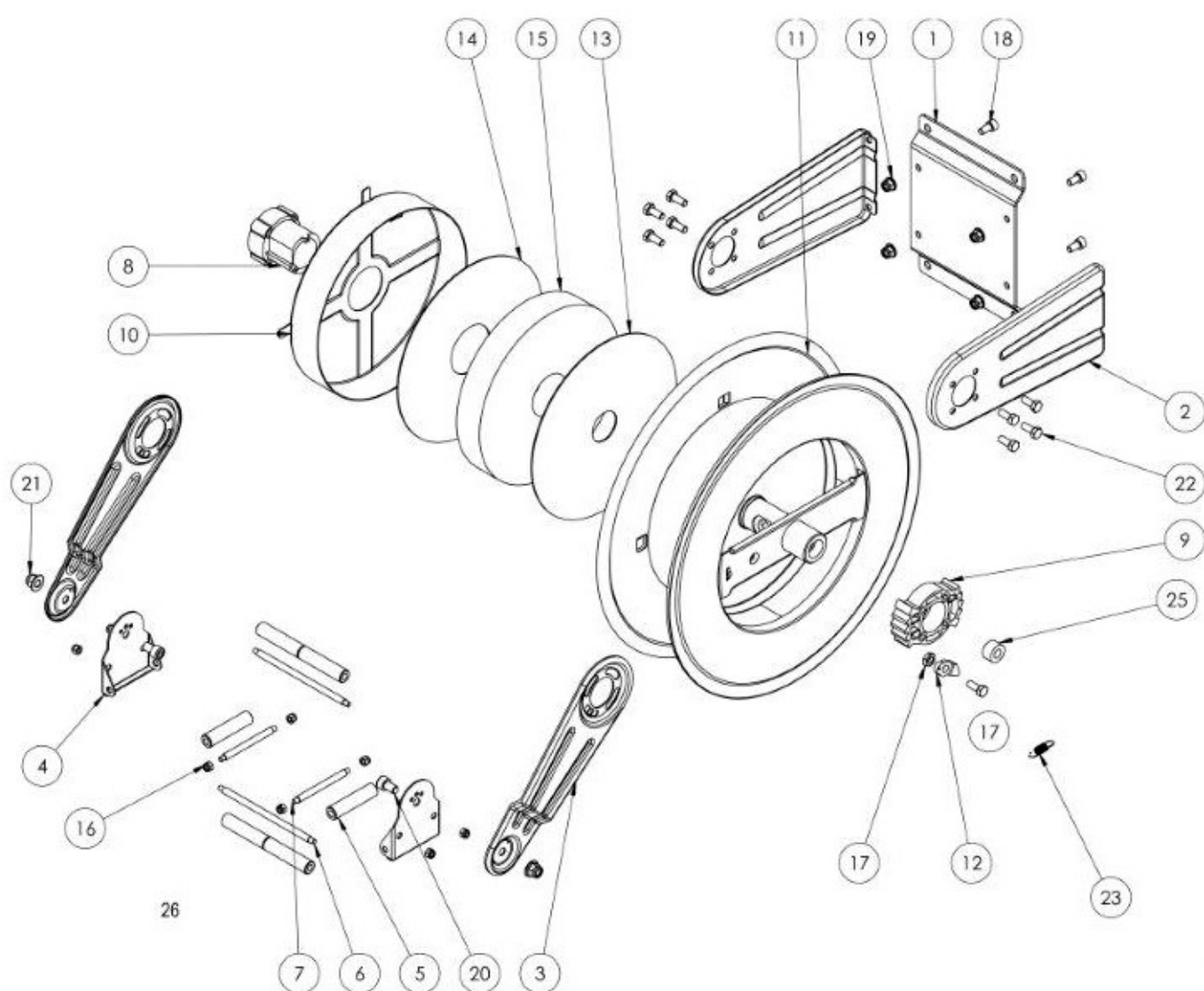
### AVST 2 AISI 316

|                                                                              |                                                                                   |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>Admitted diameters</b><br>Diametri ammessi                                | 1/2"                                                                              |
| <b>Hose lenght in meters</b><br>Lunghezza tubo                               | Up to 35 mt 1/2"<br>Fino a 35 mt 1/2"                                             |
| <b>Working pressure</b><br>Pressione lavoro                                  | Up to 6 bar / Fino a 6 bar                                                        |
| <b>Working Temperature</b><br>Temperatura lavoro                             | 160°C                                                                             |
| <b>Maximum voltage</b><br>Tensione massima                                   | 24 V (option)                                                                     |
| <b>Maximum current</b><br>Corrente massima                                   | 0,4 A (option)                                                                    |
| <b>Inlet thread size</b><br>Connessione Ingresso                             | 1/2" F + up to 6 wire cable (option)<br>1/2" F + fino a 6 cavi elettrici (option) |
| <b>Outlet thread size</b><br>Connessione uscita                              | 1/2" F + up to 6 wire cable (option)<br>1/2" F + fino a 6 cavi elettrici (option) |
| <b>Weight</b><br>Peso                                                        | 29 kg                                                                             |
| <b>Packing size</b><br>Dimensione imballo                                    | 340x610x660 mm                                                                    |
| <b>Raw material sides and roll</b><br>Materiali costruttivi rullo e fiancate | AISI 316                                                                          |
| <b>Raw material swivel joint</b><br>Materiali costruttivi giunto             | AISI 316                                                                          |
| <b>Raw material main spring</b><br>Materiali molla principale                | Carbon Steel<br>Acciaio al carbonio                                               |
| <b>Can be used to transfer</b><br>Adatto all'utilizzo con                    | Steam<br>Vapore                                                                   |
| <b>Included Accessories</b><br>Accessori inclusi                             | Hose bumper and nipple<br>Tampone fine corsa e nipplo                             |



# AVST 2

EXPLODED VIEW › ESPLOSO





# AVST 2

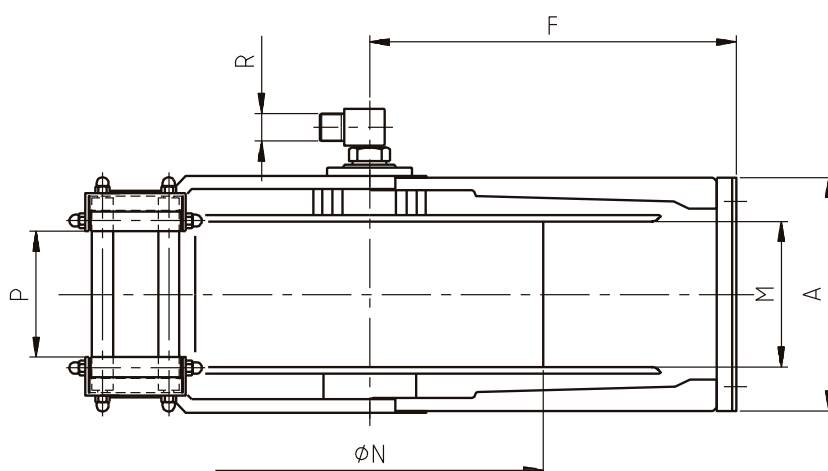
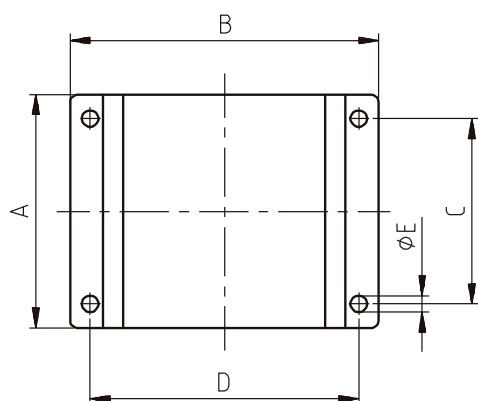
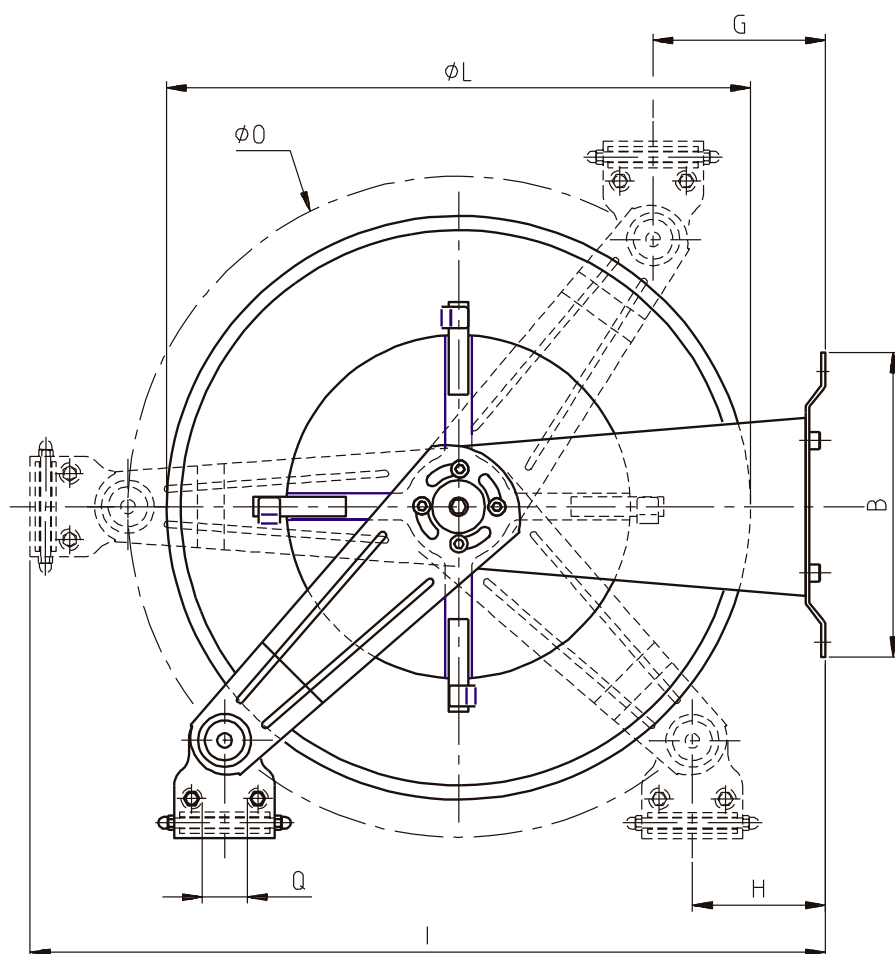
EXPLODED VIEW › ESPLOSO

| POS | Description and quantity / Descrizione e quantità             | AV ST 2  |        | AV ST 2 316 |        |
|-----|---------------------------------------------------------------|----------|--------|-------------|--------|
| 1   | Base (1x)                                                     |          |        |             |        |
| 2   | Side fixed arm / Fiancata fissa (2x)                          |          |        |             |        |
| 3   | Mobile arm / Fiancata mobile (2x)                             |          |        |             |        |
| 4   | Roller guide / Guida rullino (2x)                             |          |        |             |        |
| 5   | Vertical roller / Rullino verticale (2x)                      |          |        |             |        |
| 6   | Horizontal rod / Tirante orizzontale (2x)                     |          |        |             |        |
| 7   | Vertical rod / Tirante verticale (2x)                         |          |        |             |        |
| 8   | Plastic hub / Perno in plastica (1x)                          | KIT 94   |        | KIT 94 316  |        |
| 10  | Spring case / Padellotto portamolla (1x)                      |          |        |             |        |
| 13  | Plastic separator / Distanziale in plastica (1x)              |          |        |             |        |
| 14  | Plastic separator / Distanziale in plastica (1x)              |          |        |             |        |
| 15  | Main spring / Molla principale (1x)                           |          |        |             |        |
| 9   | Plastic rack / Cremagliera in plastica (1x)                   | KIT CR 1 |        | KIT CR 1    |        |
| 11  | Reel / Bobina (1x)                                            |          |        |             |        |
| 12  | Plastic ratchet / Salterello in plastica nudo (1x)            | KIT 93   | RC 10  | KIT 93      | RC 10  |
| 17  | Ratchet screw + nut M10 / Vite per salterello + Dado M10 (1x) |          | RC 20  |             | RC 20  |
| 23  | Ratchet spring / Molla per salterello (1x)                    |          | KIT 12 |             | KIT 12 |
| 16  | Nut M6 / Dado M6 (8x)                                         |          |        |             |        |
| 18  | Screw M8 / Vite M8 (4x)                                       |          |        |             |        |
| 19  | Nut M8/ Dado M8 (4x)                                          |          |        |             |        |
| 20  | Screw M10 / Vite M10 (2x)                                     |          |        |             |        |
| 21  | Nut M10 / Dado M10 (2x)                                       |          |        |             |        |
| 22  | Screw M8 / Vite M8 (8x)                                       |          |        |             |        |
| 24  | Swivel joint / Giunto girevole (1x)                           | 4980     |        | 4980        |        |
| 26  | Horizontal roller / Rullino orizzontale (2x)                  |          |        |             |        |



# AVST 2

**DIMENSIONAL DRAWING** › *DISEGNO DIMENSIONALE*



| ART.    | A      | B      | C      | D      | E     | F      | G      | H      | I      | L      | M      | N      | O      | P      | Q     | R    |
|---------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|------|
| AV ST 2 | 310 mm | 295 mm | 280 mm | 263 mm | 13 mm | 315 mm | 120 mm | 107 mm | 700 mm | 540 mm | 145 mm | 310 mm | 580 mm | 105 mm | 43 mm | 1/2" |





# AVST 2

## INCLUDED ACCESSORIES › ACCESSORI INCLUSI

| HOSE REEL<br>AVVOLGITUBO | HOSE BUMPER<br>FERMATUBO |  | NIPPLE<br>NIPPLO |  | SWIVEL JOINT<br>GIUNTO GIREVOLE |  |
|--------------------------|--------------------------|--|------------------|--|---------------------------------|--|
| AV ST 2                  | 4944                     |  | 4908             |  | 4980                            |  |
| AV ST 2 316              |                          |  | 4908 - 316       |  |                                 |  |

## OPTIONAL ACCESSORIES › ACCESSORI OPTIONAL

| HOSE REEL<br>AVVOLGITUBO | HOSE BUMPER<br>FERMATUBO |  |
|--------------------------|--------------------------|--|
| AV ST 2                  | 4939                     |  |
| AV ST 2 316              |                          |  |

| HOSE<br>TUBO |  |
|--------------|--|
| 45 1/2"      |  |
| 68 1/2"      |  |

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