



# ***OVERSPEED GOVERNORS***

**Gervall**

**ALJO**

[www.gervall.com](http://www.gervall.com) |    

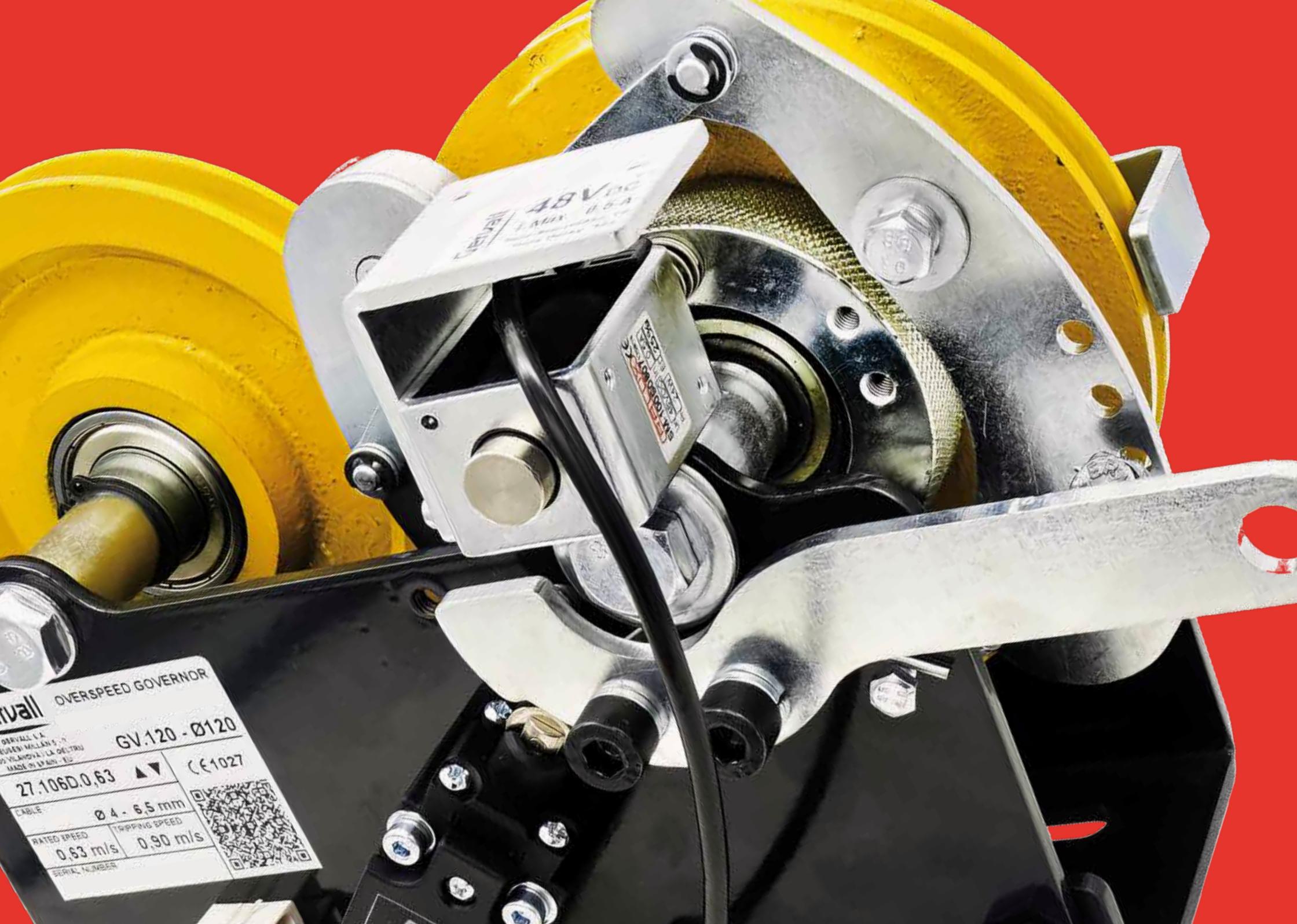


**Orivall** OVERSPEED GOVERNOR  
GV.120 - Ø120  
ORIVALL S.p.A.  
EUROEN MALLAN S.p.A.  
VIA VENEZIA, 1/A OLETRIO  
MADE IN ITALY - EU

27.106D.0,63 ▲▼	CE 1027
CABLE: Ø 4 - 6,5 mm	QR CODE
RATED SPEED: 0,63 m/s	
TRIPPING SPEED: 0,90 m/s	SERIAL NUMBER

48VDC  
1.5AUX  
0.63

ORIVALL  
GV.120 - Ø120  
MADE IN ITALY - EU



# GV SERIES



## GV 120

**Ø PULLEY [mm]**  
120

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,30 - 2,20

**Ø CABLE [mm]**  
4,0 - 6,5

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**  
✓

**ENCODER**  
✓

## GV 200

**Ø PULLEY [mm]**  
200

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,60 - 3,20

**Ø CABLE [mm]**  
6,0 - 6,5

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**  
✓

**ENCODER**  
✓

## GV 300

**Ø PULLEY [mm]**  
300

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,65 - 3,15

**Ø CABLE [mm]**  
6,0 - 6,5 - 8,0

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**  
✓

**ENCODER**  
✓

## GV 120 V02



**Ø PULLEY [mm]**  
120

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,30 - 2,20

**Ø CABLE [mm]**  
4,0 - 6,5

**INSTALLATION**  
CABIN

**SLOTTED DISC**  
✗

**ENCODER**  
✗

**Ø PULLEY [mm]**  
200

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,60 - 3,20

**Ø CABLE [mm]**  
6,0 - 6,5

**INSTALLATION**  
CABIN

**SLOTTED DISC**  
✗

**ENCODER**  
✗

## GV 200 V02

# EUROPA SERIES



**Ø PULLEY [mm]**  
200

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,65 - 3,15

**Ø CABLE [mm]**  
6,0 - 6,5

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**  
✓

**ENCODER**  
✓



**Ø PULLEY [mm]**  
300

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL

**UCM**  
✓

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,65 - 3,00

**Ø CABLE [mm]**  
6,0 - 6,5 - 8,0

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**  
✓

**ENCODER**  
✓

# ZEUS/GOLIATH SERIES



## ZEUS

Ø PULLEY [mm]  
200

ACTIVATION  
CENTRIFUGAL

DIRECTION  
BIDIRECTIONAL

UCM  
✓

REMOTE TRIPPING  
✓

TRIPPING SPEED [m/s]  
0,40 - 1,60

Ø CABLE [mm]  
6,0 - 6,5

INSTALLATION  
CABIN (TOP)

SLOTTED DISC  
✗

ENCODER  
✗

## ZEUS

Ø PULLEY [mm]  
200

ACTIVATION  
CENTRIFUGAL

DIRECTION  
BIDIRECTIONAL

UCM  
✓

REMOTE TRIPPING  
✓

TRIPPING SPEED [m/s]  
0,40 - 1,60

Ø CABLE [mm]  
6,0 - 6,5

INSTALLATION  
CABIN (BOTTOM)

SLOTTED DISC  
✗

ENCODER  
✗

## GOLIATH

Ø PULLEY [mm]  
200

ACTIVATION  
CENTRIFUGAL

DIRECTION  
BIDIRECTIONAL

UCM  
✗

REMOTE TRIPPING  
✓

TRIPPING SPEED [m/s]  
0,40 - 2,20

Ø CABLE [mm]  
6,0 - 6,5

INSTALLATION  
MR / MRL

SLOTTED DISC  
✗

ENCODER  
✗

# ALJO SERIES



## ALJO 2129

**Ø PULLEY [mm]**  
200

**ACTIVATION**  
TRIGGER

**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

**UCM**



**REMOTE TRIPPING**



**TRIPPING SPEED [m/s]**  
0,30 - 2,20

**Ø CABLE [mm]**  
6,0 - 6,5

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**



**ENCODER**



## ALJO 2130

**Ø PULLEY [mm]**  
300

**ACTIVATION**  
TRIGGER

**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

**UCM**



**REMOTE TRIPPING**



**TRIPPING SPEED [m/s]**  
0,40 - 2,70

**Ø CABLE [mm]**  
6,0 - 6,5 - 8,0

**INSTALLATION**  
MR / MRL

**SLOTTED DISC**



**ENCODER**



# OTHER OVERSPEED GOVERNORS



## **GERVALL** 60.200 60.300

**Ø PULLEY [mm]**  
200 - 300

**ACTIVATION**  
CENTRIFUGAL

**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

**UCM**  
✗

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,64 - 2,00

**Ø CABLE [mm]**  
6,0 - 6,5 - 8,0

**INSTALLATION**  
MR

**SLOTTED DISC**  
✗

**ENCODER**  
✗



## **ALJO** 2128 OD200 2128 OD300

**Ø PULLEY [mm]**  
200 - 300

**ACTIVATION**  
TRIGGER

**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

**UCM**  
✗

**REMOTE TRIPPING**  
✓

**TRIPPING SPEED [m/s]**  
0,30 - 2,50

**Ø CABLE [mm]**  
6,0 - 6,5 - 8,0

**INSTALLATION**  
MR / MRL

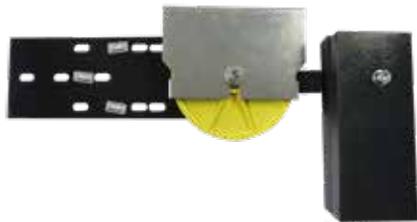
**SLOTTED DISC**  
✗

**ENCODER**  
✗

	MODEL	Ø PULLEY [mm]	ACTIVATION	DIRECTION	TRIPPING SPEED [m/s]
GV-01	GV120	120	CENTRIFUGAL	BIDIRECTIONAL	0,30 - 2,20
	GV200	200	CENTRIFUGAL	BIDIRECTIONAL	0,60 - 3,20
	GV300	300	CENTRIFUGAL	BIDIRECTIONAL	0,65 - 3,15
GV-02	GV120	120	CENTRIFUGAL	BIDIRECTIONAL	0,30 - 2,20
	GV200	200	CENTRIFUGAL	BIDIRECTIONAL	0,60 - 3,20
EUROPA	20.200	200	CENTRIFUGAL	BIDIRECTIONAL	0,65 - 3,15
	20.300	300	CENTRIFUGAL	BIDIRECTIONAL	0,65 - 3,00
ZEUS/GOLIATH	ZEUS	200	CENTRIFUGAL	BIDIRECTIONAL	0,40- 1,60
		200	CENTRIFUGAL	BIDIRECTIONAL	0,40- 1,60
	GOLIATH	200	CENTRIFUGAL	BIDIRECTIONAL	0,40- 2,20
ALJO	2129	200	TRIGGER	BIDIRECTIONAL/ DOWNWARDS	0,30- 2,20
	2130	300	TRIGGER	BIDIRECTIONAL/ DOWNWARDS	0,40- 2,70
GERVALL	60.200	200	CENTRIFUGAL	BIDIRECTIONAL/ DOWNWARDS	0,64- 2,00
	60.300	300	CENTRIFUGAL	BIDIRECTIONAL/ DOWNWARDS	0,64- 2,00
ALJO	2128 OD 200	200	TRIGGER	BIDIRECTIONAL/ DOWNWARDS	0,30- 1,40
	2128 OD 300	300	TRIGGER	BIDIRECTIONAL/ DOWNWARDS	0,67- 2,50

Ø CABLE [mm]	INSTALLATION	UCM	REMOTE TRIPPING	SLOTTED DISC	ENCODER
4,0 - 6,5	MR / MRL	✓	✓	✓	✓
6,0 - 6,5	MR / MRL	✓	✓	✓	✓
6,0 - 6,5 - 8,0	MR / MRL	✓	✓	✓	✓
4,0 - 6,5	CABIN	✓	✓	✗	✗
6,0 - 6,5	CABIN	✓	✓	✗	✗
6,0 - 6,5	MR / MRL	✓	✓	✓	✓
6,0 - 6,5 - 8,0	MR / MRL	✓	✓	✓	✓
6,0 - 6,5	CABIN (TOP)	✓	✓	✗	✗
6,0 - 6,5	CABIN (BOTTOM)	✓	✓	✗	✗
6,0 - 6,5	MR / MRL	✗	✓	✗	✗
6,0 - 6,5	MR / MRL	✗	✓	✓	✓
6,0 - 6,5 - 8,0	MR / MRL	✗	✓	✓	✓
6,0 - 6,5	MR	✗	✓	✗	✗
6,0 - 6,5 - 8,0	MR	✗	✓	✗	✗
6,0 - 6,5	MR / MRL	✗	✓	✗	✗
6,0 - 6,5 - 8,0	MR / MRL	✗	✓	✗	✗

# TENSION WEIGHTS



**INSTALLATION**  
GUIDE (RIGHT/LEFT)

**Ø PULLEY [mm]**  
120 / 200 / 300

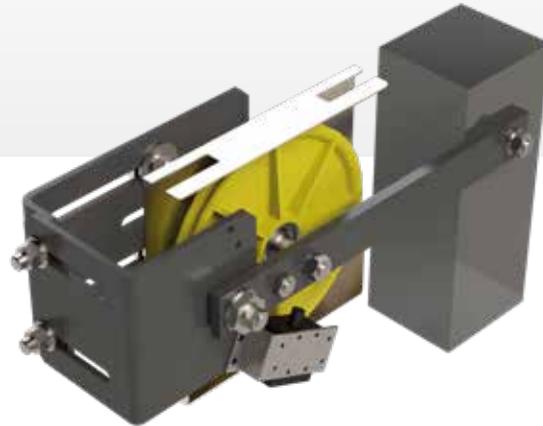
**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

**PULLEY MATERIAL**  
POLYAMIDE /  
CAST IRON

**TYPE**  
WEIGHT

**Ø CABLE [mm]**  
4,0 - 6,0 - 6,5 - 8,0

**ADJUSTABLE**



**INSTALLATION**  
GUIDE (RIGHT/LEFT)

**Ø PULLEY [mm]**  
120 / 200 / 300

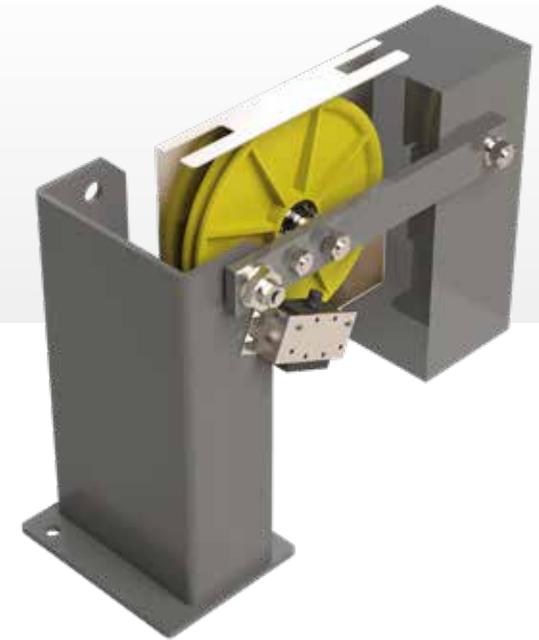
**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

**PULLEY MATERIAL**  
POLYAMIDE /  
CAST IRON

**TYPE**  
WEIGHT

**Ø CABLE [mm]**  
4,0 - 6,0 - 6,5 - 8,0

**ADJUSTABLE + ORIENTABLE**



**INSTALLATION**  
BOTTOM OF THE PIT

**Ø PULLEY [mm]**  
120 / 200 / 300

**DIRECTION**  
BIDIRECTIONAL /  
DOWNWARDS

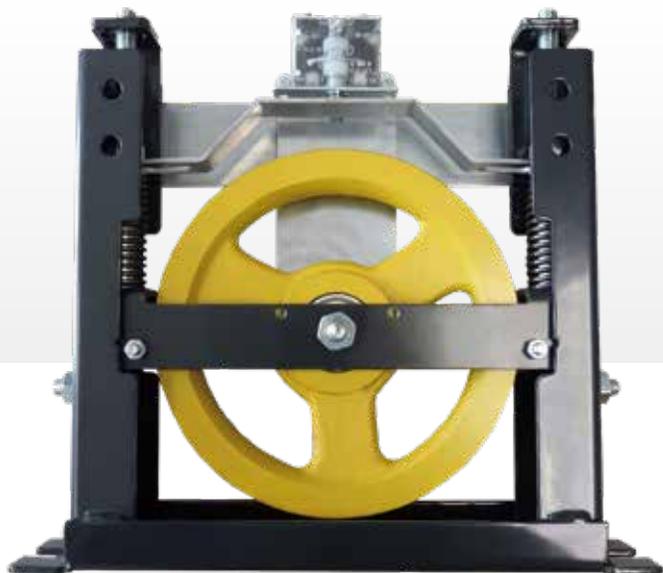
**PULLEY MATERIAL**  
POLYAMIDE /  
CAST IRON

**TYPE**  
WEIGHT

**Ø CABLE [mm]**  
4,0 - 6,0 - 6,5 - 8,0

**ADJUSTABLE**





**INSTALLATION**  
BOTTOM OF THE PIT

**Ø PULLEY [mm]**  
120 / 200 / 300

**DIRECTION**  
BIDIRECTIONAL

**PULLEY MATERIAL**  
CAST IRON

**TYPE**  
SPRING

**Ø CABLE [mm]**  
4,0 - 6,0 - 6,5 - 8,0



**INSTALLATION**  
CABIN

**Ø PULLEY [mm]**  
120 / 200

**DIRECTION**  
BIDIRECTIONAL

