

## SOCKET ANCHORS

### VEMO Socket Anchors

#### General information

The VEMO Socket anchors are light-duty fixing anchors with low load capacities, mainly used for temporary fixings and applications with no structural significance.

There is currently no calculation method to calculate the load capacity of the majority of the socket anchors.

For technical questions please contact our Technical Department,  
→ contact information see back cover.

#### Material and corrosion protection

- Zinc galvanization (GV)

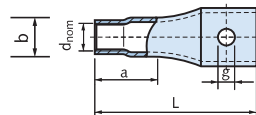
These socket anchors are manufactured from a welded steel precision tube (cold sized) in accordance with EN 10305-3 (strength class E235). The surface is zinc galvanized, the internal thread is metric ISO.

- Stainless steel (A4)

The socket anchors in A4 material are manufactured from a welded stainless steel tube in accordance with EN 10217-7 (strength class A4-50). The internal thread is metric ISO.

### VEMO - Socket anchors

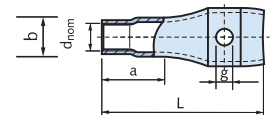
#### 995-GB GV



#### 995-GB GV

Order no.	$d_{nom} \times L$ [mm]	a [mm]	g [mm]	b [mm]
0020.060-00035	M6 × 30	14	6.0	8.5
0020.060-00001	M6 × 40	20	6.0	8.5
0020.060-00002	M8 × 40	18	8.1	10.5
0020.060-00003	M8 × 50	25	8.1	10.5

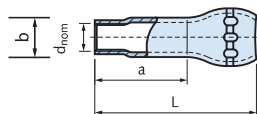
#### 995-G GV / A4



#### 995-G GV

Order no.	$d_{nom} \times L$ [mm]	a [mm]	g [mm]	b [mm]
0020.060-00004	M10 × 50	20	6.2	13.5
0020.060-00005	M12 × 60	23	7.2	17.0
0020.060-00006	M12 × 70	30	7.2	17.0
0020.060-00007	M16 × 70	25	9.2	21.3
0020.060-00008	M16 × 80	25	12.2	21.3
0020.060-00009	M16 × 100	32	9.2	21.3
0020.060-00010	M16 × 120	45	12.2	21.3
0020.060-00011	M20 × 100	40	12.2	26.9
0020.060-00012	M20 × 120	40	14.2	26.9
0020.060-00013	M24 × 120	50	14.2	33.7
0020.060-00014	M30 × 150	70	15.2	42.0

#### 995 A4



#### 995 A4

Order no.	$d_{nom} \times L$ [mm]	a [mm]	b [mm]
0020.100-00009	M6 × 40	25	8.5

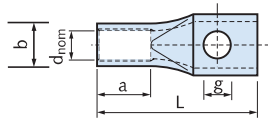
#### 995-G A4

Order no.	$d_{nom} \times L$ [mm]	a [mm]	g [mm]	b [mm]
0020.060-00015	M8 × 50	20	7.0	10.5
0020.060-00016	M10 × 50	20	6.2	13.5
0020.060-00017	M12 × 60	25	9.2	17.0
0020.060-00018	M16 × 80	25	12.2	21.3
0020.060-00019	M16 × 100	25	12.2	21.3
0020.060-00020	M20 × 100	40	14.2	26.9
0020.060-00021	M24 × 120	50	14.2	33.7

# SOCKET ANCHORS

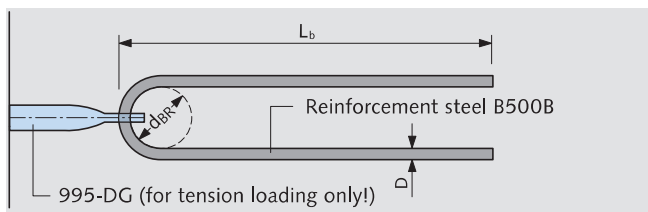
## VEMO Socket Anchors

### 995-DG GV



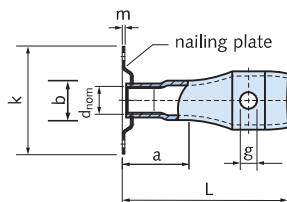
#### 995-DG GV

Order no.	$d_{nom} \times L$ [mm]	a [mm]	g [mm]	b [mm]
0020.030-00001	M12 × 60	22	10	16.0
0020.030-00002	M16 × 75	22	13	21.5
0020.030-00007	M16 × 100	35	13	21.5
0020.030-00003	M20 × 90	25	15	27.0
0020.030-00008	M20 × 120	45	15	27.0
0020.030-00004	M24 × 100	30	17	32.0
0020.030-00005	M30 × 135	35	22	40.0



Additional reinforcement (not in scope of delivery)

### 1036-G GV / A4



#### 1036-G GV

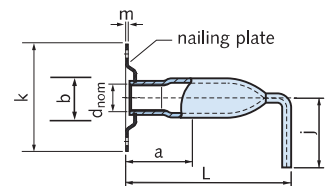
Order no.	$d_{nom} \times L$ [mm]	a [mm]	g [mm]	b [mm]	k [mm]	m [mm]
0020.070-00001	M10 × 50	20	6.2	13.5	34	1
0020.070-00002	M12 × 70	30	7.2	17.0	40	1
0020.070-00003	M16 × 80	25	12.2	21.3	44	1.5
0020.070-00004	M16 × 100	32	9.2	21.3	44	1.5
0020.070-00005	M20 × 100	40	12.2	26.9	48	1.5
0020.070-00006	M24 × 120	50	14.2	33.7	57	1.5

#### 1036-G A4

Order no.	$d_{nom} \times L$ [mm]	a [mm]	g [mm]	b [mm]	k [mm]	m [mm]
0020.070-00008*	M10 × 50	20	6.2	13.5	34	1
0020.070-00009	M12 × 60	25	9.2	17.0	40	1
0020.070-00007	M16 × 80	25	12.2	21.3	48	1.5
0020.070-00010	M20 × 100	40	14.2	26.9	48	1.5

\* including sealing cap type 2244 (see page 35)

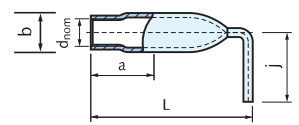
### 1130 GV



#### 1130 GV

Order no.	$d_{nom} \times L$ [mm]	a [mm]	j [mm]	b [mm]	k [mm]	m [mm]
0020.050-00001	M10 × 60	35	25	13.5	34	1
0020.050-00002	M12 × 70	40	30	17.0	40	1
0020.050-00003	M16 × 100	32	35	21.3	44	1.5
0020.050-00004	M20 × 100	40	35	26.9	48	1.5

### 1140 GV / A4



#### 1140 GV

Order no.	$d_{nom} \times L$ [mm]	a [mm]	j [mm]	b [mm]
0020.040-00001	M8 × 50	30	20	10.5
0020.040-00002	M10 × 60	35	25	13.5
0020.040-00003	M12 × 45	18	25	17.0
0020.040-00004	M12 × 70	40	30	17.0
0020.040-00005	M16 × 60	24	30	21.3
0020.040-00006	M16 × 100	32	35	21.3
0020.040-00007	M20 × 70	30	30	26.9
0020.040-00008	M20 × 100	40	35	26.9
0020.040-00009	M24 × 80	24	35	33.7

#### 1140 A4

Order no.	$d_{nom} \times L$ [mm]	a [mm]	j [mm]	b [mm]
0020.040-00010	M8 × 50	30	20	10.5
0020.040-00011	M10 × 60	35	25	13.5
0020.040-00012	M12 × 70	40	30	17.0
0020.040-00013	M16 × 100	32	35	21.3