Hexagonal headed bolt with collar

VHEMHUSS

Hygienic Usit®

- ***Hexagonal headed bolt with collar for use with Hygienic Usit® sealing washers***
- *Material:*
  Stainless steel 1.4404 (316L)
  Polished mirror finish



Advantages

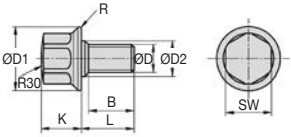
- *When combined with the RDE washer, the seal obtained is ideal in areas involving contact with products or inside aseptic insulators.*
- *Due to the extremely low surface roughness, almost no dirt particles will adhere to the screw.*
- *The high gloss polished surface allows easy cleaning.*
- *There is no countersink or recess on the screw head and no indentations or notching under the flange.*

Accessories

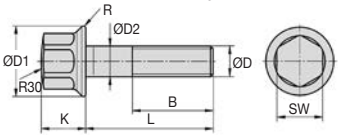
- **RDE** *sealing washer (see pages 37-39)*
- **EBE** *flanged cap nut (see page 43)*
- **Tools** *(spanner, socket….) (see pages 62-63)*

Warning

- *A totally cavity-free, watertight seal will only be achieved when the* **RDE** *sealing washer is used with the specially modified VHEM screw*



VHME3



VHME



VHEM, RDE and EBE assembled together

DISCOUNTS

Qty	1+	5+	10+	25+
Disc	Net	-5%	-10%	On request

Part N°	ØD	ØD1	ØD2	B	K	L	R	SW	Price each 1 to 4
VHEM3-6/HUSS	M3	10,8	4	4,6	5,7	6	0,45	7	3,73 €
VHEM3-9/HUSS	M3	10,8	4	7,6	5,7	9	0,45	7	3,86 €
VHEM3-12/HUSS	M3	10,8	4	10,6	5,7	12	0,45	7	4,06 €
VHEM3-15/HUSS	M3	10,8	4	13,6	5,7	15	0,45	7	4,33 €
VHEM4-8/HUSS	M4	10,8	4	6	6,3	8	0,45	7	3,59 €
VHEM4-12/HUSS	M4	10,8	4	10	6,3	12	0,45	7	3,67 €
VHEM4-16/HUSS	M4	10,8	4	14	6,3	16	0,45	7	3,86 €
VHEM4-20/HUSS	M4	10,8	4	18	6,3	20	0,45	7	4,04 €
VHEM4-25/HUSS	M4	10,8	4	23	6,3	25	0,45	7	4,33 €

All dimensions in mm

Part N°	ØD	ØD1	ØD2	B	K	L	R	SW	Price each 1 to 4
VHEM5-10/HUSS	M5	11,8	5	8	7,3	10	0,50	8	3,11 €
VHEM5-15/HUSS	M5	11,8	5	8	7,3	15	0,50	8	3,16 €
VHEM5-20/HUSS	M5	11,8	5	8	7,3	20	0,50	8	3,46 €
VHEM5-25/HUSS	M5	11,8	5	8	7,3	25	0,50	8	3,61 €
VHEM5-30/HUSS	M5	11,8	5	8	7,3	30	0,50	8	4,06 €
VHEM5-35/HUSS	M5	11,8	5	8	7,3	35	0,50	8	4,49 €
VHEM5-40/HUSS	M5	11,8	5	8	7,3	40	0,50	8	4,91 €
VHEM6-12/HUSS	M6	14,2	6	9	9,0	12	0,55	10	3,91 €
VHEM6-15/HUSS	M6	14,2	6	9	9,0	15	0,55	10	3,99 €
VHEM6-20/HUSS	M6	14,2	6	9	9,0	20	0,55	10	4,14 €
VHEM6-25/HUSS	M6	14,2	6	9	9,0	25	0,55	10	4,44 €
VHEM6-30/HUSS	M6	14,2	6	9	9,0	30	0,55	10	4,83 €
VHEM6-35/HUSS	M6	14,2	6	9	9,0	35	0,55	10	5,29 €
VHEM6-40/HUSS	M6	14,2	6	9	9,0	40	0,55	10	5,71 €
VHEM6-45/HUSS	M6	14,2	6	9	9,0	45	0,55	10	6,19 €
VHEM6-50/HUSS	M6	14,2	6	9	9,0	50	0,55	10	6,77 €
VHEM8-15/HUSS	M8	18,0	8	12	11,0	15	0,60	13	6,51 €
VHEM8-20/HUSS	M8	18,0	8	12	11,0	20	0,60	13	6,64 €
VHEM8-25/HUSS	M8	18,0	8	12	11,0	25	0,60	13	6,95 €
VHEM8-30/HUSS	M8	18,0	8	12	11,0	30	0,60	13	7,19 €
VHEM8-35/HUSS	M8	18,0	8	12	11,0	35	0,60	13	7,72 €
VHEM8-40/HUSS	M8	18,0	8	12	11,0	40	0,60	13	8,25 €
VHEM8-45/HUSS	M8	18,0	8	12	11,0	45	0,60	13	9,04 €
VHEM8-50/HUSS	M8	18,0	8	12	11,0	50	0,60	13	9,57 €
VHEM8-55/HUSS	M8	18,0	8	12	11,0	55	0,60	13	10,71 €
VHEM8-60/HUSS	M8	18,0	8	12	11,0	60	0,60	13	10,71 €
VHEM8-65/HUSS	M8	18,0	8	12	11,0	65	0,60	13	11,58 €
VHEM8-70/HUSS	M8	18,0	8	12	11,0	70	0,60	13	11,58 €
VHEM10-20/HUSS	M10	22,3	10	15	13,5	20	0,75	16	8,44 €
VHEM10-25/HUSS	M10	22,3	10	15	13,5	25	0,75	16	8,57 €
VHEM10-30/HUSS	M10	22,3	10	15	13,5	30	0,75	16	8,94 €
VHEM10-35/HUSS	M10	22,3	10	15	13,5	35	0,75	16	9,54 €
VHEM10-40/HUSS	M10	22,3	10	15	13,5	40	0,75	16	10,50 €
VHEM10-45/HUSS	M10	22,3	10	15	13,5	45	0,75	16	11,08 €
VHEM10-50/HUSS	M10	22,3	10	15	13,5	50	0,75	16	11,82 €
VHEM10-55/HUSS	M10	22,3	10	15	13,5	55	0,75	16	12,80 €
VHEM10-60/HUSS	M10	22,3	10	15	13,5	60	0,75	16	12,80 €
VHEM10-65/HUSS	M10	22,3	10	15	13,5	65	0,75	16	14,18 €
VHEM10-70/HUSS	M10	22,3	10	15	13,5	70	0,75	16	14,18 €
VHEM10-75/HUSS	M10	22,3	10	15	13,5	75	0,75	16	15,48 €
VHEM10-80/HUSS	M10	22,3	10	15	13,5	80	0,75	16	15,48 €
VHEM12-25/HUSS	M12	26,6	12	18	19,5	25	0,90	18	11,50 €
VHEM12-30/HUSS	M12	26,6	12	18	19,5	30	0,90	18	12,75 €
VHEM12-35/HUSS	M12	26,6	12	18	19,5	35	0,90	18	13,83 €
VHEM12-40/HUSS	M12	26,6	12	18	19,5	40	0,90	18	15,03 €
VHEM12-45/HUSS	M12	26,6	12	18	19,5	45	0,90	18	16,13 €
VHEM12-50/HUSS	M12	26,6	12	18	19,5	50	0,90	18	16,80 €
VHEM12-55/HUSS	M12	26,6	12	18	19,5	55	0,90	18	18,39 €
VHEM12-60/HUSS	M12	26,6	12	18	19,5	60	0,90	18	18,39 €
VHEM12-65/HUSS	M12	26,6	12	18	19,5	65	0,90	18	20,06 €
VHEM12-70/HUSS	M12	26,6	12	18	19,5	70	0,90	18	20,06 €
VHEM12-75/HUSS	M12	26,6	12	18	19,5	75	0,90	18	23,68 €
VHEM12-80/HUSS	M12	26,6	12	18	19,5	80	0,90	18	23,68 €

All dimensions in mm

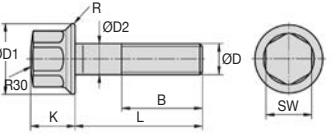
Hexagonal headed bolt with collar

VHEMHUSS

Hygienic Usit®

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  Stainless steel 1.4404 (316L)
  Polished mirror finish





Advantages

- *When combined with the RDE washer, the seal obtained is ideal in areas involving contact with products or inside aseptic insulators.*
- *Due to the extremely low surface roughness, almost no dirt particles will adhere to the screw.*
- *The high gloss polished surface allows easy cleaning.*
- *There is no countersink or recess on the screw head and no indentations or notching under the flange.*

Accessories

- **RDE** *sealing washer (see pages 37-39)*
- **EBE** *flanged cap nut (see page 43)*
- **Tools** *(spanner, socket….) (see pages 62-63)*

Warning

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VHEM, RDE and EBE assembled together

DISCOUNTS

Qty	1+	5+	10+	25+
Disc	Net	-5%	-10%	On request

Part N°	ØD	ØD1	ØD2	B	K	L	R	SW	Price each 1 to 4
VHEM16-30/HUSS	M16	35,0	16	22	25,0	30	1,20	24	18,78 €
VHEM16-35/HUSS	M16	35,0	16	22	25,0	35	1,20	24	19,36 €
VHEM16-40/HUSS	M16	35,0	16	22	25,0	40	1,20	24	19,87 €
VHEM16-45/HUSS	M16	35,0	16	22	25,0	45	1,20	24	20,93 €
VHEM16-50/HUSS	M16	35,0	16	22	25,0	50	1,20	24	22,25 €
VHEM16-55/HUSS	M16	35,0	16	22	25,0	55	1,20	24	23,55 €
VHEM16-60/HUSS	M16	35,0	16	22	25,0	60	1,20	24	23,55 €
VHEM16-65/HUSS	M16	35,0	16	22	25,0	65	1,20	24	26,14 €
VHEM16-70/HUSS	M16	35,0	16	22	25,0	70	1,20	24	26,14 €
VHEM16-75/HUSS	M16	35,0	16	22	25,0	75	1,20	24	28,82 €
VHEM16-80/HUSS	M16	35,0	16	22	25,0	80	1,20	24	28,82 €

All dimensions in mm

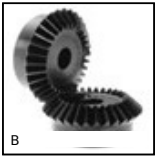
Our other products



Potentiometer,



Spur gear, Steel 20NCD2



Bevel gear - Steel 60C40, 1:1



Set screw, Nylon-point



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Flange with bearing, Bearing fitted with adhesive



DOMILINE - Adjustment slide, Slide DOMILINE 120



Wheel, Bronze



Moulded plastic bevel gear (blue nylon), 1:1



Machined plastic bevel gear (delrin), 2:1



Hinge, Invisible - 90° opening



Right angled gearbox, from 26 to128 Nm

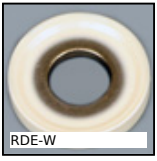
Complementary products



Cap nut Hygienic Design®, With collar



Sealing washer Hygienic Usit®, Stainless steel - Black EPDM



Sealing washer Hygienic Usit®, Stainless steel - White EPDM



Sealing washer Hygienic Usit®, Stainless steel - Blue EPDM