



# ARAMID PACKING KD6605

## Composition

The special aramid gland compression packing KD6605 DINACOMB® is made with aramid and PBI yarns that reduces the coefficient of friction. The impregnation, that comes in three steps, on the yarns, during the braiding and on the body, gives to the packing great flexibility and wear resistance. KD6605 is a packing suitable for pumps, pulpers and mixers for paper mills, sugar mills and cement mills.



## Characteristics

Discontinuous aramid fibres  
PBI yarns on the corners  
PTFE and lubricant impregnation

## Applications

Packing for pumps

## Tech Data

	P bar	lbf/in2	Vm/S	f/pm	pH	T °C	T °F
	80	1200	2	400	3 ÷ 12	-100 ÷ 250	-150 ÷ 480
	20	300	20	4000			

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information
- The peak temperature can be sustained for short exposures



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Special compression packing made with aramid yarns; corners are further reinforced using PBI yarns. The impregnation is done in three stages: first on the yarns, secondly during the braiding and thirdly on the surface of the finished product.



The information in this publication and otherwise provided to users is based on experience and is provided to the best of our current knowledge. Due to many factors which are beyond our knowledge and control affecting the use of the products, no warranties are given or are to be held implied with respect to such information. The operating limits shown in this publication do not constitute a statement that these values can be applied simultaneously. Do not use the product at the associated maximum temperature and pressure values. The maximum temperature can be sustained for short exposures in particular conditions. Specifications are subject to change without notice.

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sezione mm	size inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3	1/8	1	2.2	74.1	243	74.1	110.3
4	-	1	2.2	41.7	137	41.7	62.1
5	3/16	1	2.2	26.7	87	26.7	39.7
6	-	2.5	5.5	46.3	152	18.5	27.6
6.5	1/4	2.5	5.5	39.4	129	15.8	23.5
8	5/16	2.5	5.5	26	85	10.4	15.5
9.5	3/8	2.5	5.5	18.5	61	7.4	11
10	-	2.5	5.5	16.7	55	6.7	9.9
11	7/16	2.5	5.5	13.8	45	5.5	8.2
12	-	2.5	5.5	11.6	38	4.6	6.9
12.7	1/2	2.5	5.5	10.3	34	4.1	6.2
14	9/16	5	11	17	56	3.4	5.1
16	5/8	5	11	13	43	2.6	3.9
17.5	11/16	5	11	10.9	36	2.2	3.2
18	-	5	11	10.3	34	2.1	3.1
19	3/4	5	11	9.2	30	1.8	2.8
22	7/8	5	11	6.9	23	1.4	2.1
25.5	1	5	11	5.1	17	1	1.5

- The weight per meter and the packaging's weight may have a tolerance of +/- 10%. Other sizes and packaging are available on demand.



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