

conductor material:	bare copper
conductor construction:	fine stranded, class 5
insulation:	rubber (EPR) EI4
max. temperature at conductor:	60°C
sheathing material:	rubber (CR) EM2
flame retardant:	VDE 0482-332-1-2/IEC 60332-1
max. operating temperature, fixed:	-25 up to 60°C

core identification:	colours acc VDE 0293 (HD308)
nominal voltage U0:	300 V
nominal voltage U:	500 V
version:	round

Application:

For connection of electrical appliances (vacuum cleaners, kitchen appliances, soldering iron etc.) with low mechanical stress in households, kitchens, offices.
Not for permanent outdoor use.

*The products and information presented here are for technical calculation only.
They are subject to technical progress and in no way represent the ability of shipment.
Outer diameters are approximately.*



SPEZIALKABEL / SPEZIALLEITUNGEN

H05RR-F

Rubber insulated cable

acc. to VDE 0282-4

KENEX PART NUMBER	NUMBER CORES X CROSS SECTION MM ²	OUTER Ø APPROX. MM	COPPER WEIGHT KG/KM	CABLE WEIGHT KG/KM
0282075	H05RR-F 2 x 0,75	6,2	14,4	60
0282100	H05RR-F 2 x 1,0	6,8	19,0	70
0282150	H05RR-F 2 x 1,5	8,2	29,0	100
0282250	H05RR-F 2 x 2,5	9,7	48,0	150
0283075	H05RR-F 3 G 0,75	6,6	21,6	80
0283100	H05RR-F 3 G 1,0	7,2	29,0	90
0283150	H05RR-F 3 G 1,5	8,8	43,0	130
0283250	H05RR-F 3 G 2,5	10,2	72,0	180
0284075	H05RR-F 4 G 0,75	7,2	29,0	90
0284100	H05RR-F 4 G 1,0	7,8	38,0	110
0284150	H05RR-F 4 G 1,5	9,8	58,0	170
0284250	H05RR-F 4 G 2,5	11,2	96,0	230
0285150	H05RR-F 5 G 1,5	10,7	72,0	190
0285250	H05RR-F 5 G 2,5	12,5	120,0	280
0285075	H05RR-F 5 G 0,75	9,9	36,0	113