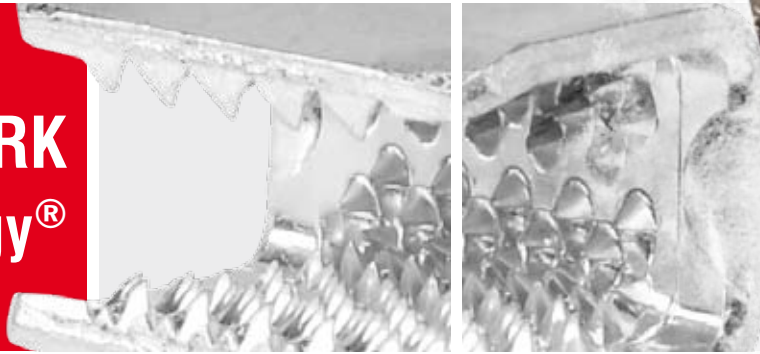


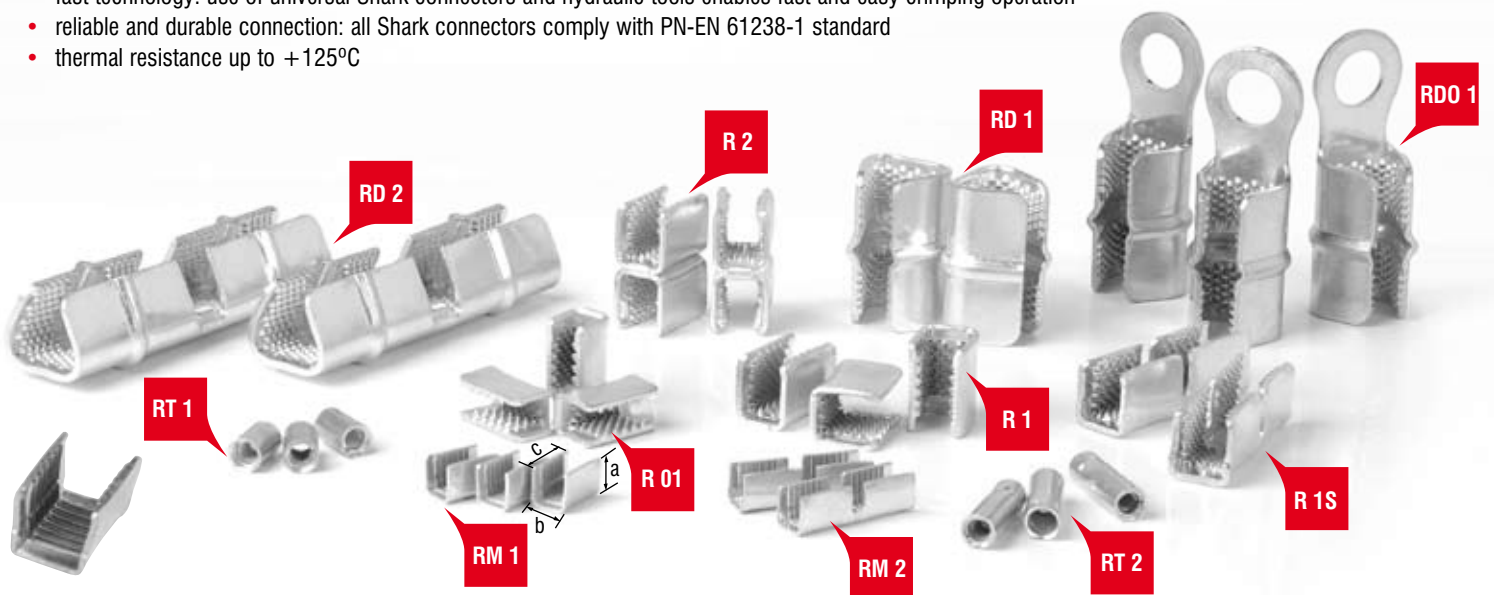


SHARK technology®



SHARK technology® is dedicated to connect winding enamelled wires in engines and oil transformers, copper and aluminum wires, round and profile wires. Special features:

- universal technology: enables connecting wide range of wires of different shape, material and type
- clean technology: eliminates the process of removing the enamel which generates impurities
- fast technology: use of universal Shark connectors and hydraulic tools enables fast and easy crimping operation
- reliable and durable connection: all Shark connectors comply with PN-EN 61238-1 standard
- thermal resistance up to +125°C

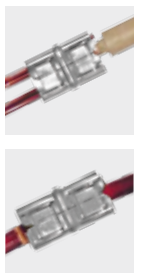
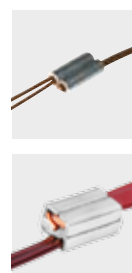
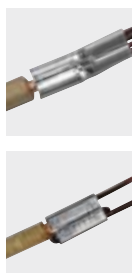
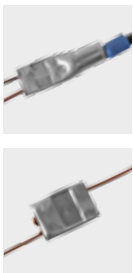


GRT 1

GRM 1

GR 1

GRD 1



Recommended for Connecting Al with Cu Wires

Connector type	Round wires		Profile wires range [mm]				Total cross section [mm ²]	Connector's dimensions [mm]			Crimping tool
	Diameters range [mm]		Thicknes		Width			a	b	c	
	Ømin	Ømax	min	max	min	max					
For Cu wires											
RT 1	0,5	1,5					1,77	Ø7	-	11	GRT 1
RT 2	0,5	1,5					3,54	Ø7	-	22	
RM 1	0,55	1,5	-	-	-	-	3,5	8	8	12,5	GRM 1
RM 2	0,55	1,5	-	-	-	-	3,5	8	8	28	
R 01	1,5	3	2	4,5	2	2,3	10,5	10,5	10	19,5	GR 1
R 1	1,5	5	2	4,1	2	7,1	26,6	14,5	13	19,5	
R 1S	1,5	5	2	4,1	2	7,1	26,6x2	14,5	13	42	
R 2	1,5	5	2	4,1	2	7,1	26,6x2	29	13	19,5	
RDO 1			2,15*	4	5*	14,5	25-65	19	23,5	65,5	GRD 1
RD 1			2,15*	4	5*	14,5	25-65	19	23,5	36,5	
RD 2			2,15*	6,5	5*	14,5	25-65x2	19	23,5	81,5	
For Al wires											
RT 1	0,8	1,9					1,77	Ø7	-	11	GRT 1
RT 2	0,8	1,9					3,54	Ø7	-	22	
RM 1	0,8	2,2	-	-	-	-	3,5	8	8	12,5	GRM 1
RM 2	0,8	2,2	-	-	-	-	3,5	8	8	28	
R 01	1,5	3	2	4,5	2	2,3	10,5	10,5	10	19,5	GR 1
R 1	1,5	5	2	4,1	2	7,1	26,6	14,5	13	19,5	
R 1S	1,5	5	2	4,1	2	7,1	26,6x2	14,5	13	42	
R 2	1,5	5	2	4,1	2	7,1	26,6x2	29	13	19,5	
RDO 1			3,15	4	5	14,5	25-65	19	23,5	65,5	GRD 1
RD 1			3,15	4	5	14,5	25-65	19	23,5	36,5	
RD 2			3,15	6,5	5	14,5	25-65x2	19	23,5	81,5	

* recommended values

AH 300R, AH 300RM, AH 400RD, AH 200RT Electric hydraulic units



Electric hydraulic power unit:

- pressure: 200 ÷ 650 bar
- power supply tension: 3 x 400V (sequence of phases unimportant)
- engine power: 1,1 kW
- efficiency: 0,66 ÷ 1,33 l/min
- works with hydraulic heads GR 1, GRM 1, GRT 1, GRD 1
- equipped with hydraulic hose
- quick coupler: PM for GR 1 and GRD 1, ZM for GRM 1, PRM for GRT 1
- 3m long hydraulic hose

AH 300R3+WB6 Electric hydraulic unit – Special design



Electric hydraulic power unit: (for GR 1, GRM 1, GRT 1 hydraulic heads) equipped with trolley and extension arm is integrated work site enabling work with three different heads.



WB Trolley with extension arm



Trolley with extension arm along appropriate electric hydraulic unit and head GR 1, GRT 1, GRM 1, GRD 1, form integrated work site as in picture.

