

CONNECTORS & TERMINALS

FLEXIBLE CONNECTORS – Standard

1 . Standard flexible connectors, welded technique ferrule technique



2 . Flexible connectors ,



Type : e.g. FVS25-085 : cable cross section 25mm², length 85mm

Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit
FVS25-075	300	FVS35-075	300	FVS50-085	250	FVS70-095	200	FVS95-095	100
FVS25-085	300	FVS35-085	300	FVS50-095	250	FVS70-110	200	FVS95-110	100
FVS25-095	300	FVS35-095	300	FVS50-110	250	FVS70-130	150	FVS95-130	76
FVS25-110	300	FVS35-110	300	FVS50-130	200	FVS70-150	150	FVS95-150	76
FVS25-130	250	FVS35-130	250	FVS50-150	200	FVS70-170	120	FVS95-170	60
FVS25-150	250	FVS35-150	250	FVS50-170	150	FVS70-190	120	FVS95-190	50
FVS25-170	200	FVS35-170	200	FVS50-190	120	FVS70-210	120	FVS95-210	60
FVS25-190	200	FVS35-190	100	FVS50-210	120	FVS70-230	100	FVS95-300	50
FVS25-210	150	FVS35-210	200	FVS50-230	200	FVS70-250	100		
		FVS35-230	100	FVS50-250	100	FVS70-300	80		
		FVS35-250	100	FVS50-300	100				
		FVS35-300	100						

Type : e.g. FVH25-085 : cable cross section 25mm², length 85mm

Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit
FVH25-075	300	FVH35-075	300	FVH50-095	250	FVH70-095	200	FVH95-095	100
FVH25-095	300	FVH35-095	300	FVH50-110	250	FVH70-110	200	FVH95-110	100
FVH25-110	300	FVH35-110	300	FVH50-130	200	FVH70-130	150	FVH95-130	76
		FVH35-130	250						

3 . Screws / Cu-Ring / Gaskets

Screws steel M10x...mm with testing hole.
 Available in 16,18,22 and 25mm



SCR 1016MM



SCR 1018MM



SCR 1022MM



SCR 1025MM



ROND10-15-2.3



ROND10-F

CU-Ring
 M10
 & 10.4x15x2.3 (=ROND-15-2.3)
 & 10.4x15x5 (=ROND10-F)



ROND P375



ROND P3753

Gaskets
 37.5x10.5x2 (ROND P375)
 37.5x15x3 (ROND P3753)



ROND 10-PP-18-2

Polyprop-ring
 D=18 x H=2mm



SCREWAC

Screw 1022MM +
 Aux. Contact
 Double bolt
 M10/ M10 with
 fixcoat



DBM10M10

4 . Terminals (end-terminals, take-off cables), welded technique

- Type : e.g. *FES25-600* : cable cross section 25mm^2 , length 600mm



Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit
FES25-600	50	FES35-600	50	FES50-800	30	FES70-800	25	FES95-1500	10
FES25-650	50	FES35-800	50	FES50-1000	30	FES70-1000	20	FES95-2500	6
FES25-800	50	FES35-1000	40	FES50-1200	26	FES70-1400	16	FES95-2000	6
FES25-1000	40	FES35-1200	40	FES50-1400	26	FES70-1500	16	FES95-3000	6
FES 25-1200	40	FES35-1400	30	FES50-1500	26	FES70-1800	10		
FES25-1400	30	FES35-1500	30	FES50-1800	20	FES70-2000	10		
FES25-1500	30	FES35-1800	20	FES50-2000	16	FES70-2200	10		
FES25-1800	20	FES35-2000	20	FES50-3000	6	FES70-2500	10		
		FES35-2200	20	FES50-2200	10	FES70-3000	6		
		FES35-2500	16	FES50-2500	10				
		FES35-3000	16						

5 . Terminals (end-terminals, take-off cables), ferrule technique

- Type : e.g. *FEH25-600* : cable cross section 25mm^2 , length 600mm



Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit
FEH25-1000	40	FEH35-1000	40	FEH50-1200	26	FEH70-1500	16	FEH95-1500	10
FEH25-1400	30	FEH35-1200	40	FEH50-1500	26	FEH70-1800	10	FEH95-2500	6
FEH25-1500	30	FEH35-1500	30	FEH50-2000	16	FEH70-2000	10	FEH95-200	6
FEH25-2000	20	FEH35-2000	20			FEH70-3000	6		

FLEXIBLE CONNECTORS – Perfect Hawker

1 . Flexible connectors Perfect Hawker, welded technique

- **Type : e.g. FVSPH25-080 : cable cross section 25mm², length 80mm**



Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit
FVSPH25-080	216	FVSPH35-080	216	FVSPH50-080	180	FVSPH70-095	180	FVSPH95-095	180
FVSPH25-095	192	FVSPH35-095	192	FVSPH50-095	180	FVSPH70-110	144	FVSPH95-110	144
FVSPH25-110	168	FVSPH35-110	168	FVSPH50-110	144	FVSPH70-130	144	FVSPH95-130	120
FVSPH25-130	156	FVSPH35-130	156	FVSPH50-130	144	FVSPH70-150	144	FVSPH95-150	120
FVSPH25-150	144	FVSPH35-150	144	FVSPH50-150	144	FVSPH70-165	120	FVSPH95-230	108
FVSPH25-165	132	FVSPH35-165	132	FVSPH50-165	120	FVSPH70-170	120	FVSPH95-250	84
FVSPH25-200	120	FVSPH35-200	120	FVSPH50-200	120	FVSPH70-200	108	FVSPH95-300	60
FVSPH25-250	84	FVSPH35-225	45	FVSPH50-250	84	FVSPH70-180	120		
FVSPH25-300	48	FVSPH35-300	48	FVSPH50-300	60	FVSPH70-225	108		
						FVSPH70-250	84		
						FVSPH70-300	60		

2 . Flexible connectors Perfect Hawker, ferrule technique

- **Type : e.g. FVHPH25-080 : cable cross section 25mm², length 80mm**



ON REQUEST_ PLEASE CALL VANDAPOWER

3 . Terminals Perfect Hawker, welded technique



4 . Terminals Perfect Hawker, ferrule technique



- Type : e.g. *FESPH25-650* : cable cross section 25mm², length 650mm

Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit	Type	Packing unit
FESPH25-600	50	FESPH35-1000	40	FESPH50-1000	25	FESPH70-1400	20	FESPH95-1400	10
FESPH25-800	50	FESPH35-1200	40	FESPH50-1200	30	FESPH70-1500	20	FESPH95-1500	10
FESPH25-1000	40	FESPH35-1400	30	FESPH50-1400	20	FESPH70-1800	15	FESPH95-1800	10
FESPH25-1200	40	FESPH35-1500	30	FESPH50-1500	20	FESPH70-2000	10	FESPH95-2000	10
FESPH25-1400	30	FESPH35-2000	15	FESPH50-1800	15	FESPH70-2500	5	FESPH95-2200	10
FESPH25-1500	30	FESPH35-2200	15	FESPH50-2000	15	FESPH70-3000	5	FESPH95-3000	5
FESPH25-2000	15	FESPH35-3000	10	FESPH50-2200	10				
				FESPH50-3000	5				

- Type : e.g. *FEHPPH25-650* : cable cross section 25mm², length 650mm

ON REQUEST_ PLEASE CALL VANDAPOWER

5 . Screws, caps

Type	Packing unit	Color
SCR121	100	
FVPH-CAP-NEG	2000	Black
FVPH-CAP-POS	2000	Black
FVPH-CAP-NEG-R	2000	Red
FVPH-CAP-NEG-B	2000	Blue
FVPH-CAP-NEG-O	2000	Orange
FVPH-CAP-NEG-Y	2000	Yellow
FVPH-CAP-POS-Y	2000	Yellow+black
FVPH-CAP-WPIC	500	Pictogram
FVPH-CAP-POS-R	500	Red
FVPH-CAP-POS-B	500	Blue
FVPH-CAP-POS-O	500	orange



HYBRID CONNECTORS

- **Type** : e.g. HVBL50095 : cable cross section 50mm², length 95mm

Type	Packing unit
HVBL50095	1
HVBL50110	1
HVBL50136	1
HVBL50150	10*
HVBL50210	10*



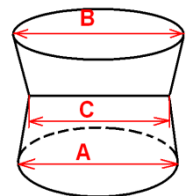
HVCAPBLL35/50

Terminal insulator for hybrid connector 35/50/70 mm²
Always use terminal insulators when lead connectors are installed

SPECIAL CONNECTORS

1 . Flexible lead connectors

Type	Packing unit
VBLL35085	10*
VBLL35090	10*
VBLL35095	10*
VBLL35100	10*
VBLL35110	10*
VBLL35120	10*
VBLL35130	10*
VBLL35150	10*
VBLL35175	10*
VBLL35200	10*
VBLL35300	10*
VBLL50085	10*
VBLL50090	10*
VBLL50095	10*
VBLL50100	10*
VBLL50110	10*
VBLL50120	10*
VBLL50130	10*
VBLL50150	10*
VBLL50175	10*
VBLL50200	10*



- **Type** : e.g. VBLL50110 : cable cross section 50mm², length 110mm
- **Inner diameter lead eye (conical)** : 19.5mm (A)-19.5mm (B) (edges)-17.5mm(C)(middle), see drawing

• * Total order quantity of all different types of hybrid connectors and/or flexible lead connectors taken together should be at least 100 pcs.

2. Charging connectors

Type	Packing unit
VC16-0300M06	10
VC16-0300M08	10
VC16-0300M10	10
VC16-0500M06	10
VC16-0500M08	10
VC16-0500M10	10
VC16-1000M06	10
VC16-1000M08	10
VC16-1000M10	10



- **Type** : e.g. VC16-0300M06 charging cable for female thread: cable cross section 16mm² length 300mm, connection diameter 6mm



- **Type** : e.g. Charging cable for DINPOL-S-TYP: cable cross section 10mm², fully insulated



- **Type** : e.g. Charging cable for DIN-POL-T-TYP: cable cross section 10mm² or 16mm², fully insulated

3 . Rigid connectors

Artikel Nr.	Cross-Sect.	Width	Thickness	Length mm
SV30x3-60-M10	90	30x	3x	60
SV30x3-80-M10	90	30x	3x	80
SV30x3-82- M10	90	30x	3x	82
SV30x3-85- M10	90	30x	3x	85
SV30x3-92- M10	90	30x	3x	92
SV30x3-115- M10	90	30x	3x	115
SV30x3-123- M10	90	30x	3x	123
SV30x3-125- M10	90	30x	3x	125
SV30x3-135- M10	90	30x	3x	135
SV30x3-143- M10	90	30x	3x	143
SV30x3-155- M10	90	30x	3x	155
SV30x3-163- M10	90	30x	3x	163
SV30x3-175- M10	90	30x	3x	175
SV30x3-178- M10	90	30x	3x	178
SV30x5-115- M10	150	30x	5x	115
SV30x5-125- M10	150	30x	5x	125
SV30x5-132- M10	150	30x	5x	132
SV30x5-135- M10	150	30x	5x	135
SV30x5-155- M10	150	30x	5x	155
SV30x5-163- M10	150	30x	5x	163
SV30x5-175- M10	150	30x	5x	175
SV30x5-195- M10	150	30x	5x	195
SV30x10-115- M10	300	30x	10x	115
SV30x10-125- M10	300	30x	10x	125
SV30x10-132- M10	300	30x	10x	132
SV30x10-135- M10	300	30x	10x	135
SV30x10-155- M10	300	30x	10x	155

M10 bolt

Artikel Nr.	Width	Thickness	Length mm
SV20x2-45.5-M10	20x	2x	45.5
SV20x2-61-M10	20x	2x	61
SV20x2-64.5-M10	20x	2x	64.5
SV20x2-74.5-M10	20x	2x	74.5

M10 bolt

Artikel Nr.	Width	Thickness	Length mm
SV20x2-45.5-M10	20x	2x	45.5
SV20x2-61-M10	20x	2x	61
SV20x2-64.5-M10	20x	2x	64.5

M10 bolt



4 . Connectors with cable lugs

Available in different lengths, mm² and with M5, M6, M8, M10 cable lugs.
Please contact our office for further information .



5 . Special taps

