

# Conical Socket with internal Thread type 800



**European technical assessment:** Part of ETA-11/0160.

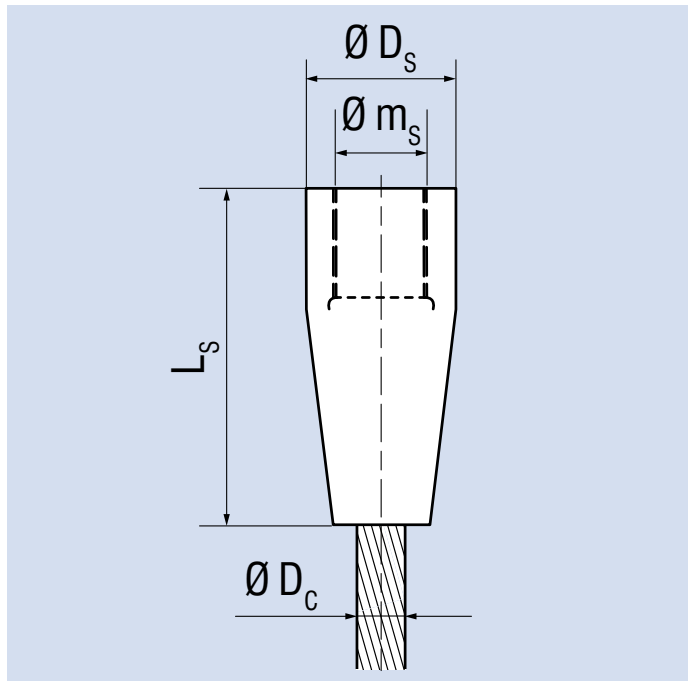
**Corrosion protection:** hot-dip galvanized

**Design:** Subject to technical modifications!

**Technical details:** Dimensions without corrosion protection!

Total weight without potting material.

Socketing according to technical approval ETA-11/0160



Size		PV 40	PV 60	PV 90	PV 115	PV 150	PV 195	PV 240	PV 300	PV 360	PV 420	PV 490	PV 560	PV 640
Total weight	kg	3.5	5.8	8.8	12.9	12.9	17.9	25	32	42	57	69	90	109

## Full locked Cables

Nomin. strand diameter	Ø D <sub>c</sub>	mm	21	26	31	35	40	45	50	55	60	65	70	75	80
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## Sockets

Corrosion protection: hot-dip galvanized

Total length	L <sub>s</sub>	mm	165	200	235	270	270	305	350	385	420	460	495	530	565
Outer diameter	Ø D <sub>s</sub>	mm	80	95	110	125	125	140	155	170	185	205	220	235	250
Length cylindrical section	L1 <sub>s</sub>	mm	65	75	85	95	95	105	125	135	145	160	170	180	190
Diameter inner thread	Ø m <sub>s</sub>	mm	42	52	64	75	75	85	95	108	118	128	140	150	160
Pitch inner thread		mm	3	3	4	4	4	4	4	4	4	4	4	4	4

Size		PV 720	PV 810	PV 910	PV 1010	PV 1110	PV 1220	PV 1340	PV 1450	PV 1580	PV 1730	PV 1860	PV 2000
Total weight	kg	128	154	184	208	253	295	337	395	441	495	552	615

## Full locked Cables

Nomin. strand diameter	Ø D <sub>c</sub>	mm	85	90	95	100	105	110	115	120	125	130	135	140
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## Sockets

Corrosion protection: hot-dip galvanized

Total length	L <sub>s</sub>	mm	600	645	680	715	760	800	840	880	920	960	1000	1040
Outer diameter	Ø D <sub>s</sub>	mm	265	280	295	310	330	345	360	380	395	410	425	440
Length cylindrical section	L1 <sub>s</sub>	mm	200	220	230	240	260	275	290	305	320	335	350	365
Diameter inner thread	Ø m <sub>s</sub>	mm	172	185	195	205	215	225	235	245	260	270	280	290
Pitch inner thread		mm	4	6	6	6	6	6	6	6	6	6	6	6