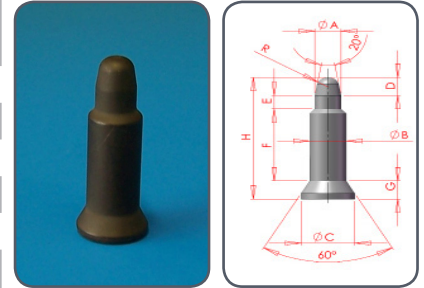


Ceramic Coated Steel Location Pins

Short Series

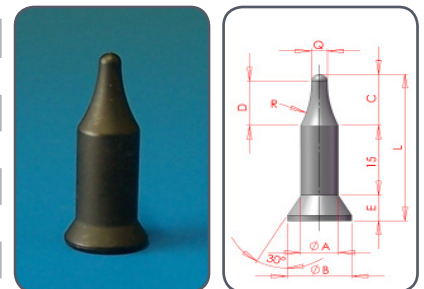
Castellated - Short Series

Part No	Nut Size	Hole Size	A	B	C	D	E	F	G	H
TMS3-M4	M4	5.0	3.2	4.8	10.0	2.5	2.5	16.0	6.0	27.0
TMS3-M5	M5	6.0	4.1	5.8	10.0	3.0	3.0	16.0	5.0	27.0
TMS3-M6	M6	7.0	4.9	6.8	10.0	4.0	3.0	16.0	4.0	27.0
TMS3-M8	M8	9.0	6.6	8.8	12.0	4.5	3.5	16.0	4.0	28.0
TMS3-M10	M10	11.0	8.5	10.8	15.0	6.5	4.0	16.0	5.0	31.0
TMS3-M12	M12	13.0	10.05	12.8	16.0	10.4	4.0	16.0	4.0	31.0



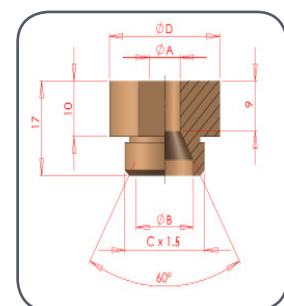
Dolphin Nosed - Short Series

Part No	Nut Size	Hole Size	A	B	L	C	D	E	Q	R
WPN4P	M4	5.0	4.8	12.0	29.0	6.5	5.5	7.5	2.0	11.0
WPN4PRS	M4	6.0	5.8	12.0	30.0	8.5	7.5	6.5	2.0	15.0
WPN5P	M5	6.0	5.8	12.0	30.0	8.5	7.5	6.5	2.0	15.0
WPN5PRS	M5	7.0	6.8	12.0	31.5	11.0	9.5	5.5	3.0	23.0
WPN6P	M6	7.0	6.8	12.0	31.5	11.0	9.5	5.5	3.0	23.0
WPN6PRS	M6	8.0	7.8	12.0	31.5	11.0	9.5	5.5	3.0	23.0
WPN8P	M8	9.0	8.8	12.0	31.0	12.0	11.0	4.0	3.0	22.0
WPN8PRS	M8	10.0	9.8	12.0	31.0	12.0	11.0	4.0	3.0	22.0
WPN10P	M10	11.0	10.8	16.0	34.5	14.0	12.0	5.5	4.0	22.0
WPN10PRS	M10	12.0	11.8	16.0	34.5	14.0	12.0	5.5	4.0	22.0
WPN12P	M12	13.0	12.8	16.0	36.0	17.0	15.0	4.0	4.0	27.0
WPN12PRS	M12	14.0	13.8	16.0	36.0	17.0	15.0	4.0	4.0	27.0
WPN14P	M14	15.0	14.8	21.0	39.0	19.0	15.0	6.0	5.0	30.0



Nut Electrodes - Short Series

Part No	CuCrZr	Elkanite	Nut Size	Hole Size	A	B	C	D
WPN-C4	WPN-C4ELK	M4	5.0	5.0	13.0	M18	25.0	
WPN-C5	WPN-C5ELK	M5	6.0	6.0	13.0	M18	25.0	
WPN-C6	WPN-C6ELK	M6	7.0	7.0	13.0	M18	25.0	
WPN-C6RS	WPN-C6RSELK	M6	8.0	8.0	13.0	M18	25.0	
WPN-C8	WPN-C8ELK	M8	9.0	9.0	13.0	M18	25.0	
WPN-C8RS	WPN-C8RSELK	M8	10.0	10.0	13.0	M18	25.0	
WPN-C10	WPN-C10ELK	M10	11.0	11.0	17.0	M22	30.0	
WPN-C10RS	WPN-C10RSELK	M10	12.0	12.0	17.0	M22	30.0	
WPN-C12	WPN-C12ELK	M12	13.0	13.0	17.0	M22	30.0	
WPN-C12RS	WPN-C12RSELK	M12	14.0	14.0	17.0	M22	30.0	



CuCrZr & Elkanite Faced