

Technical Specifications - PS-Rehousing Cooke Speed Panchro

	18mm	18mm	25mm	25mm	28mm	32mm	32mm	35mm
Series	I/II	III	II	III	I	I	II/III	I
T-Stop Range	T 2.0 - 22	T 2.4 - 22	T 2.0 - 22	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22
Angular Rotation Iris original Lens	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°
Min. Marked Object Distance m / f	0,3 / 12 in	0,3 / 12 in	0,5 / 20 in	0,5 / 20 in	0,5 / 20 in	0,4 / 16 in	0,4 / 16 in	0,4 / 16 in
Close Focus from Lens Front	10cm	10cm	8cm	8cm	8cm	20cm	20cm	20cm
Angular Rotation to MOD Endstop	250°	250°	250°	250°	250°	250°	250°	250°
Image Diagonal also review image circle charts	< 27mm	< 27mm	< 29mm	< 29mm	< 29mm	30mm	30mm	30mm
Length from Front of Lens to Lens Mount	54mm	51mm	54mm	52mm	50mm	50mm	50mm	50mm
Front Diameter	100mm	80mm	100mm	80mm	100mm	100mm	80mm	100mm
Total Weight	520 gr.	520 gr.	520 gr.	440 gr	520 gr.	520 gr.	390 gr	520 gr.
Mount	Arriflex PL-Mount							
Focus Scales	metric or footage scales - two opposing focus scales with hard stop							
Markings	24							
Focus Drive Gear	teeth 0,8 metric module industrial standard,with hard stop, 90 mm from image plane							
Iris Scales	iris scales from Camera Operator side with hard stop							
Iris Drive Gear	teeth 0,8 metric module industrial standard,hard stops, 70 mm from image plane							

	40mm	40mm	50mm	50mm	75mm	75mm	100mm	100mm	152mm
Series	I	II	I	II	I	II	I	II	
T-Stop Range	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22	T 2.4 - 22	T 2.8 - 16	T 2.8 - 16	T3.2-22
Angular Rotation Iris original Lens	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°	60°-90°
Min. Marked Object Distance m / f	0,6 / 2 ft	0,6 / 2 ft	0,9 / 3 ft	0,9 / 3 ft	1,4 / 4.5 ft	1,4 / 4.5 ft	1,2 / 4 ft	1,2 / 4 ft	2,5 / 8 ft
Close Focus from Lens Front	27cm	27cm	13cm	13cm	40cm	40cm	< 70cm	< 70cm	< 70cm
Angular Rotation to MOD Endstop	250°	250°	250°	250°	250°	250°	250°	250°	250°
Image Diagonal also review image circle charts	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm
Length from Front of Lens to Lens Mount	52mm	52mm	76mm	76mm	76mm	76mm	125mm	125mm	160mm
Front Diameter	80mm	80mm	80mm	80mm	80mm	80mm	80mm	80mm	100mm
Total Weight	500 gr.	430 gr.	600 gr.	560 gr.	800 gr.	700 gr.	1350 gr	1150 gr.	2050 gr
Mount	Arriflex PL-Mount								
Focus Scales	metric or footage scales - two opposing focus scales with hard stop								
Markings	24								
Focus Drive Gear	teeth 0,8 metric module industrial standard,with hard stop, 90 mm from image plane								
Iris Scales	iris scales from Camera Operator side with hard stop								
Iris Drive Gear	teeth 0,8 metric module industrial standard,hard stops, 70 mm from image plane								