

Type	Base thread	Camera mount	length x width x height	description
QRP-Adapter	1/4"		28x31x9mm	QR plate attachment, integrated level, camera strap and supporting loop.
15° Stop			19x26mm	15° stop knob to upgrade the FT to the FTR series.

### Spare Parts

Type	Material	Dimensions	Item Number	Product
QRP-1/4" screw	Stainless steel	1/4" UNC x 9mm	12 00 143	
QRP-3/8" screw	Stainless steel	3/8" UNC x 9mm	12 48 213	
PRP-1/4" Flat screw	Stainless steel	1/4" UNC x 9,5mm	12 45 043	
1/4"-3/8" Stud-screw	Stainless steel	1/4" and 3/8" UNC-thread	12 00 083	
Conversion screw	Stainless steel	1/4" and 3/8" UNC-thread	12 00 303	
Coupling thread	Nickel-plated brass	1/4" inside, 3/8" out side UNC-thread	10 00 020	
round level	Rubber	16 x 19 x 6mm	12 01 901	

### Product Key

- CB** = Centerball  
**38** = ball diameter (mm)  
**F** = Friction at the ball  
 Stepless adjustment of the resistance of ball movement.  
**T** = Tilt function  
 If activated, the tripod head functions similar to a 2-D tilt unit.  
**R** = 15°-Stop function  
 Clicks at every 15° in pan mode, and "0"-point locking.  
**QRS** = Quick-Release System consists of base and plate.  
**PRS**



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## Technical Data

### Tripod heads, Plates, Panorama Systems

### Recommended ball head selection

Beginner	Amateur	Pro	recommended damping systems					recommended tripods
			QRS-70	QRS-50	PRP-45	SRB-60	SRB-40	
Compact camera up to DSLR with kit lens.								
CB-18E			-	-	-	-	-	CP-26
CB-24E			-	-	-	-	-	CP-26
CB24FB PRP-45					x			CP-26
	CB-32F			x	x		x	CP-26
DSLR w/ 300mm lens or medium format camera w/ standard lens.								
	CB-38F			x	x	x		CP-26/30
	CB-38FT			x		x		CP-26/30
	CB-38FT			x		x		CP-26/30
Professional DSLR w/ 300mm lens or medium format camera w/ standard lens.								
	CB-43FT		x	x		x		CP-30
	CB-43FTR		x	x		x		CP-30
Professional DSLR w/ 400mm lens, medium format camera w/ zoom lens, 4x5 w/MFDB, 8x10 field camera, spotting scope/telescope.								
	CB-48F		x			x		CP-30
	CB-48FT		x			x		CP-30
	CB-48FTR		x			x		CP-30
Professional DSLR w/ 400mm lens, medium format camera w/ zoom lens, 8x10 large format camera, spotting scope/telescope.								
	CB-58FT					x		CP-30
	CB-58 FTR					x		CP-30



Type	Base thread	Camera mount	diameter x height	Description
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### Simple Tripod Heads With and Without Friction

CB-18 E	1/4"	1/4"	30x56mm	ball diameter 18mm simple ball head without friction
CB-24 E	3/8"	1/4"	35x63mm	ball diameter 24mm simple ball head without friction
CB-24 FB PRS-45	3/8"	1/4"	35x81mm	24mm ball head with simple friction, pan & Nano PR-System

### Leveling and Pan Base

LB-15	3/8"	1/4" 3/8"	60x45mm	Leveling Base, 15° tilt poly-directional.
PR-15	3/8"			360° rotating base with universal clamp, 15° stop, bubble level.
HSA-80			80x21x3mm length x width x height	80mm-long leveling accessory with bubble level, cold shoe mount.
2-axis level			33x19x19mm length x width x height	2-axis bubble level made in Austria.
HSA-45			45x21x3mm length x width x height	45mm-long leveling accessory with bubble level, cold shoe mount.

### Professional Tripod Heads

CB-32 F	3/8"	1/4" 3/8"	47x79mm	32mm ball diameter with lock friction-memory, pan, compatible with all FLM clamping systems
CB-38 F	3/8"	1/4" 3/8"	55x90mm	38mm ball diameter with lock friction-memory, pan, compatible with all FLM clamping systems
CB-38 FT	3/8"	1/4" 3/8"	55x90mm	38mm ball diameter w/friction memory, lock, pan, tilt-lock.
CB-38 FTR	3/8"	1/4" 3/8"	55x90mm	38mm ball diameter w/friction memory, lock, pan, tilt-lock, 15° stop.
CB-43 FT	3/8"	1/4" 3/8"	59x96mm	43mm ball diameter w/friction memory, lock, pan, tilt-lock.
CB-43 FTR	3/8"	1/4" 3/8"	59x96mm	43mm ball diameter w/friction memory, lock, pan, tilt-lock, 15° stop.
CB-48 F	3/8"	1/4" 3/8"	65x99mm	48mm ball diameter with lock friction-memory, pan, compatible with all FLM clamping systems
CB-48 FT	3/8"	1/4" 3/8"	65x99mm	48mm ball diameter w/friction memory, lock, pan, tilt-lock.
CB-48 FTR	3/8"	1/4" 3/8"	65x99mm	48mm ball diameter w/friction memory, lock, pan, tilt-lock, 15° stop.

Type	Base thread	Camera mount	length x width x height	Description
CB-58 FT	3/8"	1/4" 3/8"	78x111mm diameter x height	58mm ball diameter w/friction memory, lock, pan, tilt-lock.
CB-58 FTR	3/8"	1/4" 3/8"	78x111mm diameter x height	58mm ball diameter w/friction memory, lock, pan, tilt-lock, 15° stop.

### Quick-Release Systems

QRS-70	3/8"		69x62x21mm	QR clamp and plate, lever-operated, UniqQ/C compatible, 70mm.
QRS-50	3/8"		50x62x21mm	QR clamp and plate, lever-operated, UniqQ/C compatible, 50mm.
PRS-45	3/8"		45x20mm diameter x height	Nano Power-Release-Clamp and plate set.
PRB-45	3/8"		45x20mm diameter x height	Nano Power-Release-Clamp.
QRB-70	3/8"		69x62x16mm	70mm QR lever clamp, UniqQ/C compatible.
QRB-50	3/8"		50x62x16mm	50mm QR lever clamp, UniqQ/C compatible.
SRB-60	3/8"		60x15mm	60mm release-clamp, universal Arca-style, screw-operated, integrated bubble level.
SRB-40	3/8"		38x56x15mm	40mm release-clamp, universal Arca-style, screw-operated.

### Camera Plates

QRP-70		1/4" 3/8"	70x44x10mm	70mm release plate with connection for QRP-Adapter.
QRP-50		1/4"	55x44x10mm	50mm release plate with connection for QRP-Adapter.
QRP-40		1/4"	44x44x10mm	40mm release plate with connection for QRP-Adapter.
L-bracket		1/4" 3/8"	160x44x130mm	L-bracket composed of 130mm & 160mm quick-release plate.
L-bracket kit				Mounting hardware to make L-bracket from 130mm & 160mm plates.
QRP-130		1/4" 3/8"	130x44x12mm	130mm quick-release plate with connection QRP-Adapter.
QRP-160		1/4" 3/8"	160x44x12mm	160mm quick-release plate with connection QRP-Adapter.
QRP-20		1/4"	20x44x12mm	20mm quick-release plate with connection QRP-Adapter.
PRP-45		1/4"	27x11,5x5mm	Nano Power-Release-Plate.