

Float shoe BKM-R1

BKM float shoes are designed to equip the bottom of casing strings consisting of pipes in accordance with GOST 632-80, GOST 633-80, as well as strings consisting of smooth clutchless pipes in order to guide them along the wellbore and to protect them from damage during descent while fastening the oil and gas wells at the face temperature of +160°C.

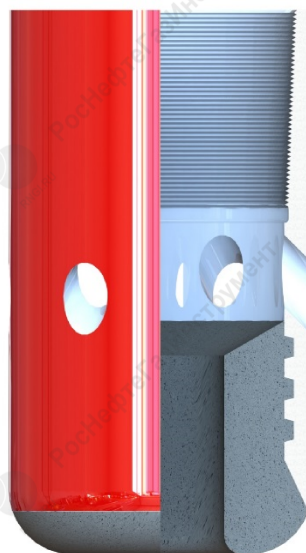


Fig.1 Float shoe BKM-R1

Product code	Indicator name					
	Nominal diameter, mm	External diameter, mm	Central opening diameter, mm	Height, mm	Weight, kg, max.	Compressive load kN (t), min.
BKM – 102R1	102	120	50	252	9	50 (5)
BKM – 114R1	114	127 (133)	50	274	14	70 (7)
BKM – 127R1	127	141 (146)	60	274	15	110 (11)
BKM – 140 R1	140	154 (159)	70	296	16	150 (15)
BKM – 146 R1	146	166	70	298	17	180 (18)
BKM – 168 R1	168	188	80	303	23	210 (21)
BKM – 178 R1	178	194 (198)	90	330	30	240 (24)
BKM – 194 R1	194	216	100	350	40	280 (28)
BKM – 219 R1	219	245	110	360	50	320 (32)
BKM – 245 R1	245	270	120	378	53	350 (35)
BKM – 273 R1	273	299	130	382	60	370 (37)
BKM – 299 R1	299	324	150	385	73	390 (39)
BKM – 324 R1	324	351	160	390	85	410 (41)
BKM – 340 R1	340	365	170	395	90	430 (43)
BKM – 351 R1	351	376	180	405	98	450 (45)
BKM – 377 R1	377	402	190	405	112	470 (47)
BKM – 406 R1	406	432	200	410	125	490 (49)
BKM – 426 R1	426	451	220	425	145	520 (52)
BKM – 473 R1	473	508	250	425	160	540 (54)
BKM – 508 R1	508	533	280	425	180	550 (55)

Materials: steel 40X GOST 4543-71, cement slurry.

Coupling thread of the shoe is delivered at option:

- 1) OTTM GOST 632-80
- 2) OTTG GOST 632-80
- 3) Short triangle (NORMKA) GOST 632-80
- 4) Buttress GOST 51906-2002