

OPENING	TICK IF ARTIFICIAL	MINI NO OF CARDS	NEG. DBL THRU	DESCRIPTION	RESPONSES	SUBSEQUENT AUCTION	AFTER INTERFERENCE
PASS				0-11/12		Openings (may be lighter in 3rd hand)	
1 ♣	✓		4 ♠	11-13 NT OR any 17+ Also hands with short ♠ (4414/4405/4315/3415) AND 11-16 may be opened 1 ♣.	1 ♠ = 0-7, 1M = 8+, 4+M (may have longer m), 1NT = 8-12, BAL no M, 2m = 8-12 5+m no M, 2♥ = FG w/ 5+♣ and no M or BAL slamtry, 2♠ = FG w/ 5+♠ and no M OR NT-transfer, 2NT = INV, 3m = INV, higher see [15]	1♣-1♠: 1M = 11-13 3+M or strong w/ 4+M (11-16 w/4-card M), 1NT=17-20, 2♣=ART FG, 2♠=17-21 UNBAL no M, 2M=FG w/ 5+M, 2NT=20-22, higher see [16] Continuations see [17-31]	New suit often NF opposite 11-13, but FG opposite 17+ See also [32]
1 ♠		4	4♥	11-16, UNBAL, may have longer ♣	1NT = FG (R) (NAT by passed hand) 2♣ = NF, 2♠ = 9-12 raise, 2♥ = 6-10 5-5 in M's, 2♠ = 5-9 6+♠, 2NT = 9+ 4+♠ & void, 3♣ = INV 6+♣, 3♠ = 3-9, 3M = 4+♠ SPL M, 3NT = 4+♠ SPL ♣	1♠ - 1M: see [33] 1♠ - 1NT: see [68+70] 1♠ - 2m: NAT 1♠ - 2♥: see [36] 1♠ - 2♠: see [37] 1♠ - 2NT: see [38] 1♠ - 3m: NAT	New suit NF on 2-lvl Cue after 1M = limit or better, Cue after 2♣ = 5-5 in M's See also [41]
1 ♥		5	4♠	11-16, 5+♥	1NT = 6-12 SemiF, 2♣ = FG (R) (NAT by passed hand), 2♠ = 11-13 w/ SUPP, 2♥ = 8-10, 2♠ = 5-9 6+♠, 2NT and higher = 4+ support (2NT = 11-13, 3♣ = 8-10, 3♠ = any VOID and 12-15, 3♥ = 3-7, 3♠/4m = VOID and 9-11, 3NT = RKC	1♥ - 1♠: see [42] 1♥ - 1NT: see [43] 1♥ - 2♣: OP shows distribution and strength [69+70] 1♥ - 2♠: see [44] 1♥ - 2♥: see [46] 1♥ - 2♠: NAT+2NT see [67] 1♥ - 2NT: see [67] 1♥ - 3♣: see [48] 1♥ - 3♠ and higher: see [49-51]	New suit NF on 2-lvl Cue after 2-lvl-overcall = support, 2Under opened M after OPPT T/O X = weak/strong
1 ♠		5	4♥	11-16, 5+♠	1NT = 6-12 SemiF, 2♣ = FG (R) (NAT by passed hand), 2♠ = a) 6-12 6+♥ b) 10-12 5♥, 2♥ = 11-13 w/ SUPP, 2♠ = 8-10, 2NT and higher = 4+ support (2NT = 11-13, 3♣ = 8-10, 3♠/3♥/3NT/4m = see above [49+50], 3♠ = 3-7)	1♠ - 1NT: see [43] 1♠ - 2♣: see [69+70] 1♠ - 2♠: see [45] 1♠ - 2♥: see [44] 1♠ - 2NT: see [67] 1♠ - 3♣: see [48] 1♠ - 3♠ and higher: see [49-51]	raise, 2NT = support, limit OR better See also [52]
1NT			4♥	14-16 (5M332/5m422/6m322 possible)	2♣ = asks M (may be INV with 5-card M), 2♠/♥ = puppets (may be weak w/ suit above OR INV w/ suit above OR ART FG), 2♠ = asks m (weak w/ long m OR both m's OR FG w/ 5M AND SPL oM), 2NT = INV, 3X = INV w/ 6+suit, 4m = transfer to corr M See also [53-58]	1NT-2♣: see [53] 1NT-2♠: see [54] 1NT-2♥: see [55] 1NT-2♠: see [56] 1NT-4m: see [57]	New suit NF on 2-lvl 2NT = LEB-type [11] 3X = INV cue = FG w/ 5+M See also [58]
2 ♣		5	3♠	11-16, 5+♣ either w/ 4-card ♠ OR 6+♣	2♠ = (R), 2M = F1, 2NT = F1, 3♣ = 7-9, 3X = splinter	2♣ - 2♠: see [59 + 72] 2♣ - 2M: see [60] 2♣ - 2NT: see [61]	New suit NF on 2-lvl See also [62]
2 ♠		5		5-10, weak 2 in ♠ 5-card suit possible only NV and with good suit, may have 4M	2♥ = strong (R), 2♠ = 5+♠ NF, 2NT = 5+♥ F1, 3♣ = 5+♣ F1, 3♠/4♠ = PRE	2♠ - 2♥: see [63]	New suit NF
2 ♥		4		11-16, 4♥ and longer ♣, not 3-4-1-5/4-4-0-5	2♠ = strong (R), 2NT = puppet to 3♣, 3X = INV	2♥ - 2♠: see [64 + 72], 2♥ - 2NT - 3♣: pass/3X = weak	New suit NF on 2-lvl
2 ♠		5		5-10, weak 2 in ♠ seldom 5-card suit	2NT = support INV+, new suit = NAT F1, 3♠ = PRE	2♠ - 2NT: see [67]	New suit NF
2NT				25+ BAL	Stayman and transfers see [65]		
3m		7		Undisciplined in 1/3rd hand NV, else CONST	New suit = F1, 4om = RKC, jumps = asking bids See also [66]	HIGH LEVEL BIDDING	
3M		7		Undisciplined in 1/3rd hand NV, else CONST	New suit = F1, 4♣ = RKC, jumps = asking bids See also [66]	CUE = 1st + 2nd round equally, 4NT = RKC (Roman DOPI, Roman ROPI, DEPO), 4NT w/ special answers if RE is limited. Some direct 5-lvl responses showing aces. Jumps to 5-lvl may be void + RKC. Special methods in relay-sequences: 4♠ =	
3NT	✓			PRE in either m	4♣/5♣ = P/C, 4♠ = slamtry asking for suit	demands 4♥, Control asking bids, ART bids setting trumps and asking for min/max and key-cards, Later relayer can ask for honours. In some sequences: Asking bids in specific suits, 5M=asks or shows good M (asks for control in OPPT suit) Splinterbids, Jump to 5NT = trump ASK or RKC if no 4NT-bid available. Also see [71+73]	
4 ♣	✓			strong PRE in ♥, S-SOL/SOL suit	4♠ = slamtry, 4♥ = to play		
4 ♠	✓			strong PRE in ♠, S-SOL/SOL suit	4♥ = slamtry, 4♠ = to play		
4NT	✓			ace-asking	5♣ = no ace, 5x or 5NT = 1 ace (NT=♣), 6♣ = 2 aces		