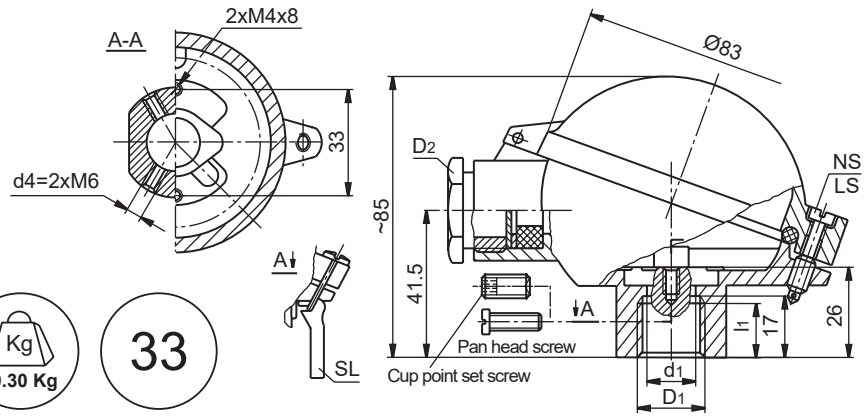
limatherm COMPONENTS

CONNECTION HEAD - type DAN



Kg ~0.30 Kg

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	DAN	ORDERING CODE				SPECIFICATION			
(2)	Material of elements	1				Metal parts - nickel - plated brass; seals-oil resistant rubber* (-40...100ºC)			
		2				Metal parts - nickel - plated brass; seals - silicone rubber* (-40...150ºC)			
		3				Cable gland - nickel - plated brass; other metal parts - stainless steel; seals-oil resistant rubber (-40...100ºC)			
		4				Cable gland - nickel - plated brass; other metal parts - stainless steel; seals - silicone rubber (-40...150ºC)			
(3)	Cable gland thread		M2			M20x1.5			
			G2			G½			
			N2			½NPT (empty thread only)			
			P1			Pg16			
(4)	Type of cable gland seal			A		Without notches			
				B		With notches			
				X		No gland, threaded hole only			
(5)	Type of process thread D_1/d_1					D_1[ø]	d_1 [ø]	l_1	d4
				1		Ø11	Ø11	–	M6
				2		Ø15.3	Ø11	–	M6
				3		Ø22.5	Ø18	–	M6
				4		M24x1.5	Ø11	14	–
				5		G⅜	Ø14	14	–
				6		G½	Ø14	14	–
				7		½NPT	Ø17.35	20	–
				8		M24x1.5	Ø14	14	–
				9		G½	Ø11	14	–
(6)	Side screw d4=2xM6				a	Pan head screw made of steel			
					b	Cup - point set screw with hex socket made of steel			
					c	Pan head screw made of brass			
					e	Pan head screw made of stainless steel			
					f	Cup - point set screw with hex socket made of stainless steel			
					x	No side screw			
(7)	Cover closure				NS	Screws without leaden seal holes			
					LS	Screws with leaden seal holes			
					SL	Snap lock			
(8)	Paint type				P	Polyester			
					E	Epoxy			
					C	Creodur - Rafil			
(9)	Paint colour				al	alu natural colour (only Creodur - Rafil)			
					yc	RAL 1007 daffodil yellow			
					ys	RAL 1003 signal yellow			
					bs	RAL 5005 signal blue			
					sb	RAL 5015 sky blue			
					sg	RAL 7032 pebble grey			
					gr	RAL 7035 light grey			
					ag	RAL 9002 grey white			
					sh	RAL 9006 white aluminium			
					gs	RAL 9007 grey aluminium			
					cw	RAL 9010 pure white			
					wa	white aluminium (substitute of Cal, only Polyester)			

* threaded joint must be sealed

Main features:

- material of body, cover and snap lock lever - aluminium pressure die-castings
- cable gland washer - zinc-plated press steel
- link of snap lock - nickel - plated springing steel
- temperature range:
  -40÷100ºC - oil-proof rubber,
  -40÷150ºC - silicone rubber
- maximum space for transmitter: Ø45x40mm

Standard executions:

DAN1-M2A-5x-SL-Psh
DAN1-M2B-1a-NS-Psh
DAN1-M2B-2a-SL-Cal

Ordering example:

(1)	(2)		(3)	(4)		(5)	(6)		(7)	(8)	(9)
DAN	1	-	M2	A	-	2	a	-	NS	P	sh