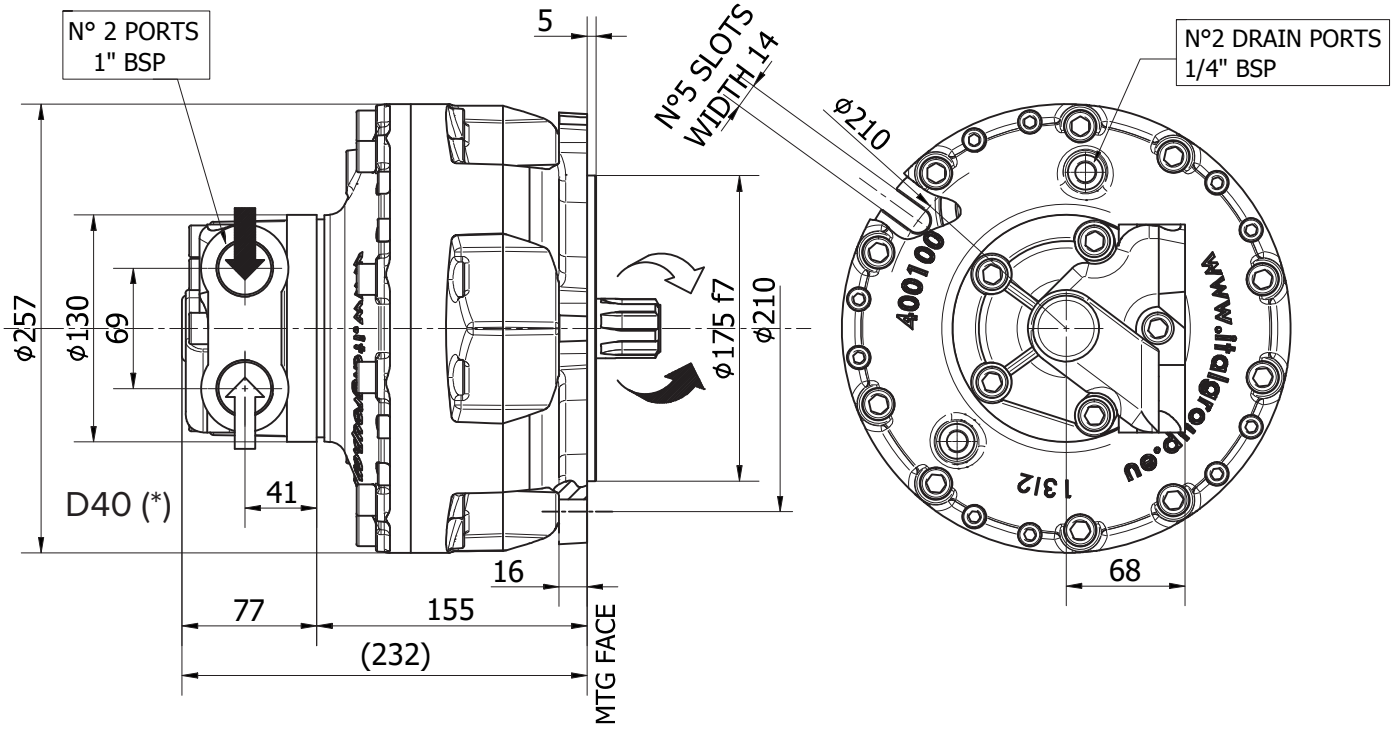
HC1



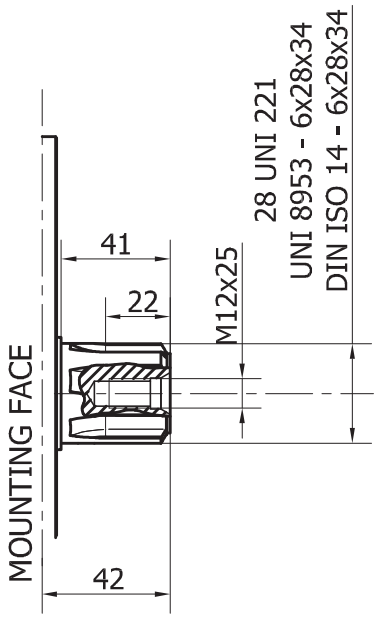
TECHNICAL DATA

		100	125	150	175	200	220	250	300	330
DISPLACEMENT	[cc]	98	128	154	173	200	221	243	289	315
SPECIFIC TORQUE	[Nm/bar]	1,57	2,05	2,45	2,74	3,2	3,52	3,88	4,61	5,01
MAX. CONT. PRESSURE	[bar]	250	250	250	250	250	250	250	250	250
HYDROSTATIC TEST PRESSURE	[bar]	420	420	420	420	420	420	420	420	420
MAX. CONT. SPEED	[rpm]	1100	900	700	700	600	600	600	550	450
PEAK SPEED (***)	[rpm]	1250	1100	1000	1000	900	800	800	700	650
MAX. CONT. POWER (****)	[kW]	40	40	40	45	45	48	50	50	50
MAX. POWER	[kW]	60	60	60	75	75	75	75	75	75
MAX. CASE PRESSURE	[bar]	6	6	6	6	6	6	6	6	6
DRY WEIGHT	[kg]	35	35	35	35	35	35	35	35	35
TEMPERATURE RANGE (**)	[°C]	-30÷70	-30÷70	-30÷70	-30÷70	-30÷70	-30÷70	-30÷70	-30÷70	-30÷70

- (*) The standard distributor (D40) is shown. Please refer to distributors section (pag. 94-101) for differents distributor interfaces.
- (**) Please refer to the hydraulic fluid recommendations (pag. 10-11).
- (***) Do not exceed maximum power.
- (****) For motor operation with a continuous duty cycle at maximum continuous power the flushing is usually required. For more information please contact our technical department.

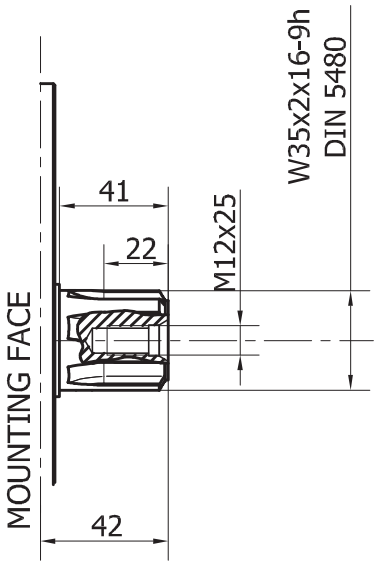
SHAFTS

A0



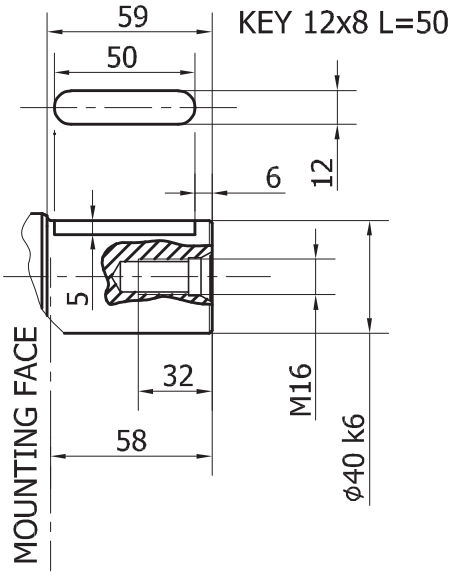
Available spline billet: SB14

A1

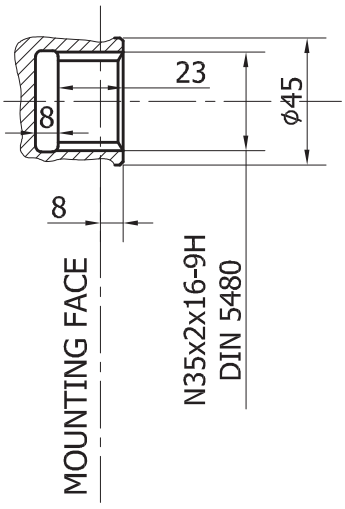


Available spline billet: SB32

A2

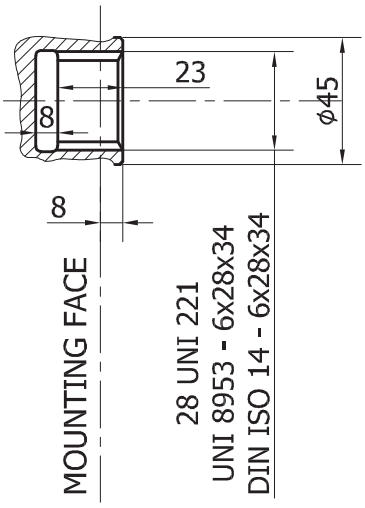


A3



Available spline bar: B8075

A31



Available spline bar: B8077

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